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JOURNAL  
OF  
COMMON COUNCIL  
OF THE  
CITY OF PHILADELPHIA,



FROM OCTOBER 6, 1881, TO APRIL 1, 1882.

---

WITH AN APPENDIX.

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JANUARY

COMMON COUNCIL

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GAVIN NEILSON,	.	.	.	.	.	MESSENGERS.
GEORGE W. JOHNSON,	.	.	.	.	.	



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JOURNAL  
OF THE  
COMMON COUNCIL  
OF THE  
CITY OF PHILADELPHIA.

Thursday, October 6, 1881.

Council met. Members present—

Messrs. Allen, G. W.,  
Allen, P. A.,  
Bardsley,  
Beaver,  
Bement,  
Bonham,  
Bonsall,  
Carlin,  
Catanach,  
Clay,  
Collins,  
Conrade, G. T.,  
Craig,  
Cross,  
Currie,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Edwards,  
Faunce,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Hoffman,  
Holeman,  
Irvine,  
Iseminger,

Messrs. Jefferis,  
Jones,  
Kauffman,  
Leithead,  
Levi,  
Maloney,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Morris,  
Myers,  
Patton,  
Reed,  
Reinstine,  
Rex,  
Ruhl,  
Ryan,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,

Lex, *Pres't.*

## The President

Presented a communication from the Chief Engineer of the Department for Supplying the City with Water, relative to an inadequate supply of coal.

Which was referred to the Committee on Finance.

Also,

Presented a petition of the Duhring Estate, relative to the plotting of Hunting Park avenue.

Which was referred to the Committee on Surveys.

Also,

Presented a bill entitled "An Ordinance vacating and abolishing the market stands on South street, between the Delaware and Schuylkill rivers."

Which was referred to the Committee on City Property.

Mr. Young (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Wilder street, in the First Ward."

Which was referred to the Committee on Water Works.

Mr. Iseminger (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp in front of Hall of John F. Reynolds Post, No. 71, G. A. R."

Which was referred to the Committee on Gas Works.

Mr. McCully (on leave)

Offered the following, to wit: "Resolution of instruction to the Chief Engineer of the Water Department to remove fire-plug from No. 734 Pearce street to a point nearer Seventh street."

Which was referred to the Committee on Water Works.

Also,

Presented a remonstrance of citizens and property owners of the Second Ward against building a sewer on Everett street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Hoffman (on leave)

Read in place a bill entitled "An Ordinance declaring the playing of musical instruments a nuisance, without first obtaining a permit."

Which was referred to the Committee on Law.

Mr. Conrade

Presented a petition of Z. C. Howell, to repair and rebuild pier at South street, Delaware river.

Which was referred to the Committee on City Property.

Also,

Presented a petition of the Delaware Avenue Market Company, asking for an appropriation to pay for dredging the dock at the end of the Delaware Avenue Market.

Which was referred to the Committee on City Property.

Also,

Presented a petition of citizens and property owners of the Fifth Ward, for the location of gas lamps in said ward.

Which was referred to the Committee on Gas Works.

Mr. Govett (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Lombard street, from Seventh to Eleventh street, in the Seventh Ward."

Which was referred to the Committee on Surveys.

Mr. Bonsall (on leave)

Read in place a bill entitled "An Ordinance to authorize the erection of gas lamps in the Fourteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Irvine (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Nineteenth street, from Fairmount avenue to Parrish street, in the Fifteenth Ward."

Which was referred to the Committee on Surveys.

Mr. Gardy (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at No. 1216 Otis street, and opposite No. 1114 Hanover street, in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to open Wildey street, from Otis street to Hewson street, in the Eighteenth Ward."

Which was referred to the Committee on Highways.

Mr. P. A. Allen (on leave)

Read in place a bill entitled "An Ordinance to place gasoline lamps in Belgrade place, east of Hanover street, in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Showaker (on leave)

Offered the following, to wit: "Resolution of instruction to Chief Engineer of Water Department, to lay water pipe

on Tacony street or State road, from Bridge street to Fraley street, in the Twenty-third Ward."

Which was referred to the Committee on Water Works.

Mr. Shegog (on leave)

Read in place a bill entitled "An Ordinance to grade Ninth street, from Cumberland street to Germantown avenue."

Which was referred to the Committee on Highways.

Mr. Greger

Presented a petition of citizens and property owners of the Twentieth Ward, for a gas lamp on Park avenue, sixty-five feet north of Columbia avenue, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Flanagan

Presented a petition of citizens and property owners of the Twenty-first Ward, to grade Sumac street, in said ward.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-first Ward, to locate a public lamp on Green lane (south side), between Mitchell street and Central M. E. Church, Roxborough, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Wallace

Presented a communication from the Chief Commissioner of Highways, with the report of the examination by the Chief Engineer and Surveyor, relative to Market Street Bridge. (*Appendix No. 1.*)

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Chief Commissioner of Highways, relative to the appropriation for the construction of branch sewers being exhausted. (*Appendix No. 2.*)

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Chief Commissioner of Highways, submitting a statement of the condition of the appropriation to the Department of Highways, October 1, 1881. (*Appendix No. 3.*)

Mr. Edwards (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Good street, in the Twenty-second Ward."

Which was referred to the Committee on Water Works.

Mr. Rex

Presented a petition of citizens and property owners of the Twenty-second Ward, for gasoline lamps on the Olney road, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Henry (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of the house sergeants (telegraph operators) of the Police Department, asking for an appropriation of forty dollars each, yearly, for clothing.

Which was referred to the Committee on Police.



Also (on leave),

Read in place a bill entitled "An Ordinance to repeal an ordinance entitled 'An Ordinance to grant a certain privilege to the Germantown Passenger Railway Company.'"

Which was referred to the Committee on Police.

Mr. Kauffman

Presented a petition of citizens and property owners of the Twenty-fifth Ward, to change the place of voting in the Seventeenth Division, in said ward.

Which was referred to the Committee on Election Divisions.

Mr. Reed

Presented a petition of citizens and property owners of the Twenty-fifth Ward, to construct a sewer on Venango street, from Fifth to Ninth street, and on Ninth street, from Venango street to Tioga street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Stringfellow (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-sixth Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Twenty-sixth Ward, for a sewer on Twenty-seventh street, from Ellsworth street to Federal street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Steen (on leave)

Read in place a bill entitled "An Ordinance to make an appropriation to the Fire Commissioners for the purpose of paying John Gamble."

Which was referred to the Committee on Finance.

Mr. Craig

Presented a petition of citizens and property owners of the Twenty-seventh Ward, to construct a sewer on Woodland avenue, in said ward.

Which was referred to the Committee on Surveys.

Also, .

Presented a petition of citizens and property owners of the Twenty-seventh Ward, to lay water pipe on Seventy-first street, in said ward.

Which was referred to the Committee on Water Works.

Also,

Presented a remonstrance of citizens and property owners of the Twenty-seventh Ward, against change of grade on Market street, west of Bridge street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Sorber

Presented a petition of James Dobson, to have water pipe laid on Sumac street, Manayunk avenue, and Rochelle or Jeannette street, in the Twenty-first Ward.

Which was referred to the Committee on Water Works.

Also,

Presented a petition of citizens and property owners of the 'Twenty-eighth Ward, to have water pipe laid on Sunnyside avenue, in said ward.

Which was referred to the Committee on Water Works.

Mr. Vanderslice (on leave)

Read in place a bill entitled "An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets through which their lines pass."

Which was referred to the Committee on Highways.

Also (on leave),

Read in place a bill entitled "An Ordinance to prevent the laying of cobble stones or rubble pavement in any street of a width of twenty-five feet or more between the curbs, or paving the gutters of the same with bricks."

Which was referred to the Committee on Highways.

Mr. Durham

Presented a petition of citizens and property owners on South street, to abolish market stands on South street.

Which was referred to the Committee on City Property.

Mr. Catanach

Presented a communication from the Board of Health, with a resolution annexed, requesting the City Solicitor to satisfy the judgment on the bonds of Frank Caskey, contractor for cleaning the streets in the Sixth and Seventh Districts during 1878, 1879, and 1880.

Which was referred to the Committee on Finance.

Mr. McCormick (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Twenty-second street and other streets."

Which was referred to the Committee on Water Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gas lamp at 2009 Bainbridge street."

Which was referred to the Committee on Gas Works.

Mr. Miller

Presented a communication from the property owners on Delaware avenue and Beach street, relative to the removal of the tracks of the Second and Third Streets Passenger Railway Company.

Which was referred to the Committee on Railroads.

Also,

Presented a remonstrance of citizens and property owners of the Twentieth Ward, against a sewer on Girard avenue, from Twelfth to Thirteenth street.

Which was referred to the Committee on Surveys.

Mr. H. C. Dunlap

Moved to proceed to nomination and election of a Manager of the House of Correction, for unexpired term of William H. Taylor, deceased.

Which was agreed to.

The President

Announced that nominations were in order.

Mr. Grace

Nominated Robert C. Tittermary.

Mr Bardsley

Nominated Robert B. Salter.

A ballot was had, the Clerks acting as tellers, who reported that 62 votes had been cast ; of which

Messrs. G. W. Allen, P. A. Allen, Beaver, Bonham, Bonsall, Carlin, Collins, Craig, Cross, Davis, H. C. Dunlap, Durham, Edwards, Faunce, Foster, Gardy, Govett, Grace, Greger, Hoffman, Holeman, Jefferis, Jones, Kauffman, Leithhead, Levi, McCully, Merkle, Millick, Myers, Reed, Ryan, Showaker, C. K. Smith, Spear, Steen, Tasker, Webster, Weichselbaum, and Young—40,

Voted for Robert C. Tittermary.

Messrs. Bardsley, Bement, Catanach, G. T. Conrade, Flanagan, Grim, Hall, Henry, Irvine, Iseminger, Maloney, Patton, Rex, Ruhl, Shegog, Simmons, Sorber, Strickland, Stringfellow, Vanderslice, Wallace, and Lex, *Pres't*—22,

Voted for Robert B. Salter.

Robert C. Tittermary having received a majority of all the votes cast, was declared duly elected a Manager of the House of Correction for the unexpired term of William H. Taylor, deceased.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Inspectors of the County Prison for the year 1881." (*Appendix No. 4.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to authorize a certain transfer in the annual appropriation to the Receiver of Taxes for the year 1881." (*Appendix No. 5.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to approve the contract and surety of T. P. Smart for the construction of main sewer at Oregon and Fiftieth streets." (*Appendix No. 6.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to authorize the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward." (*Appendix No. 7.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the opening of Carpenter street, from Twenty-third street to Gray's Ferry road, in the 'Thirtieth Ward,' approved September 8, 1881, by striking out the proviso thereof." (*Appendix No. 8.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to authorize the opening of

Lindley avenue, from Broad street to the North Pennsylvania Railroad, in the Twenty-second Ward." (*Appendix No. 9.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a resolution annexed, entitled "Resolution discharging the Committee on Highways from the further consideration of a resolution relative to the paving of Sixth street, between Clearfield and Venango streets." (*Appendix No. 10.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to authorize the construction of sewers on Twenty-eighth, Oxford, Carpenter, and Huntingdon streets, and Frankford avenue." (*Appendix No. 11.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to place upon the plan of the City, Albion street, in the Ninth Ward." (*Appendix No. 12.*)

Which was laid over to be printed.

Mr. Henry,

Chairman of the Committee on Police, presented a report, with a bill annexed, entitled "An Ordinance to regulate the erection of oriel windows." (*Appendix No. 13.*)

Which was laid over to be printed.



Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to regulate the removal of dead animals." (*Appendix No. 14.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to grant permission to the Western White Lead Company to erect an iron bridge across Mascher street, to connect their two buildings, in the Nineteenth Ward." (*Appendix No. 15.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance granting permission to the North Broad Street Presbyterian Church to erect a frame mission chapel at Twenty-seventh and Hagert streets." (*Appendix No. 16.*)

Which was laid over to be printed.

Mr. Clay,

Chairman of the Joint Committees on Finance, Prisons, and House of Correction, on the selection of a site for a new County Prison, presented a report, with a resolution annexed, entitled "Resolution to approve the site for new County Prison on the House of Correction grounds." (*Appendix No. 17.*)

Which was laid over to be printed.

Select Council informed Common Council that they had passed a resolution entitled "Resolution extending the hospitalities of the City of Philadelphia to the descendants of

General Lafayette, Baron Steuben, and of other patriots who assisted in the war of American Independence."

And that the President had appointed Messrs. Miles, Copeland, Snowden, Mullen, and Bickel said Committee on the part of Select Council.

The first resolution was twice read, and agreed to.

The second resolution was twice read, and agreed to.

The third resolution was twice read, and agreed to.

The preambles were agreed to.

The title was agreed to.

So Common Council concurred.

The President appointed Messrs. Showaker, Van Dusen, Myers, Edwards, and Reinstine the Committee on the part of Common Council.

Mr. Clay

Moved to proceed to second reading of bill No. 192, entitled "An Ordinance to authorize transfers from certain items in the annual appropriation to the Department of City Commissioners for the year 1881, to Item 20 in the annual appropriation to the Board of Public Education for said year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Beaver, Bement, Carlin, Cata-nach, Clay, Collins, G. T. Conrade, Craig, Cross, Currie, Davis, W. Dunlap, Edwards, Flanagan, Foster, Gardy, Govett,

Grace, Greger, Grim, Hall, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, McCormick, McCully, Merkle, Miller, Millick, Myers, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shegog, Showaker, Simmons, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—60.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 182, entitled "An Ordinance authorizing certain transfers in the annual appropriation to the Department of Markets and City Property for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Beaver, Bement, Catanach, Clay, Collins, G. T. Conrade, Craig, Cross, Currie, Davis, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Grim, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, McCormick, McCully, Merkle, Miller, Millick, Myers, Patton, Reinstine, Rex, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen,

Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—60.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 153, entitled "An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Bonsall, Carlin, Catanach, Clay, Collins, G. T. Conrade, Craig, Cross, Currie, Davis, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, McCormick, Merkle, Miller, Millick, Myers, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—62.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of bill No. 185, entitled "An Ordinance to authorize the opening of Indiana street, from Second to Third street, and from Ninth street to Germantown avenue, in the Twenty-fifth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Bonsall, Carlin, Catanach, Clay, Collins, G. T. Conrade, Craig, Currie, Davis, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Grace, Greger, Grim, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, McCormick, McCully, Merkle, Miller, Millick, Myers, Patton, Reed, Reinstine, Rex, Ruhl, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 186, entitled "An Ordinance to authorize Hoopes & Townsend to

lay a shaft under and across Buttonwood street, east of Broad street."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Beaver, Bement, Bonsall, Carlin, Catanach, Clay, Collins, G. T. Conrade, Craig, Davis, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Grim, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, McCormick, McCully, Merkle, Miller, Patton, Reed, Reinstine, Rex, Ruhl, Shogog, Showaker, Simmons, C. K. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—53.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Merkle

Moved to proceed to second reading of bill No. 194, entitled "An Ordinance to change and establish places of voting in the several election divisions of the City of Philadelphia."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Bonsall, Carlin, Clay, Collins, G. T. Conrade, Craig, Cross, Currie, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Grim, Henry, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Levi, McCormick, McCully, Merkle, Miller, Millick, Myers, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslicé, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of bill No. 83, entitled "An Ordinance to authorize the opening of Tasker street, from Passyunk avenue to Twelfth street, in the Twenty sixth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Beaver, Bement, Catanach, Clay, Collins, G. T. Conrade, Cross, Currie, Davis, H. C. Dunlap, W. Dun-



lap, Durham, Edwards, Faunce, Foster, Gardy, Grace, Grim, Henry, Hoffman, Holeman, Iseminger, Jefferis, Jones, Leithhead, Levi, Maloney, McCormick, McCully, Merkle, Miller, Millick, Myers, Patton, Reed, Rex, Ruhl, Ryan, Showaker, Simmons, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, Young, and Lex, *Pres't*—50.

NAYS—Messrs. Carlin, Craig, Flanagan, Govett, Greger, Kauffman, Reinstine, Shegog, C. K. Smith, Sorber, and Wallace—11.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Rex

Moved to proceed to second reading of bill No. 187, entitled "An Ordinance to authorize the construction of sewers on Everett, Eighth, South, Tamarind, Tenth, Fairhill, Budd, Smedley, Venango, Dauphin, Twentieth, and Huntingdon streets, and Germantown, Park, and Girard avenues."

Which was agreed to.

The first section was again read.

Mr. Foster

Moved to amend by striking out the words "on German-town avenue, from a point three hundred and thirty-five feet six inches south of Montgomery street to sewer in Montgomery street."

Which was agreed to.

Mr. McCully

Moved to amend by striking out the words "on Everett street, from Twelfth to Thirteenth street."

Which was agreed to.

Mr. Miller

Moved to amend by striking out the words "on Fairhill street, from the summit, two hundred and sixty feet south of Somerset street to the sewer in Indiana street."

Which was agreed to.

Also,

Moved to amend by striking out the words "on Girard avenue, north side, from the sewer in Twelfth street to the east curb line of Thirteenth street."

Which was agreed to.

The section as amended was agreed to.

The second section was again read, and agreed to.

The title was read.

Mr. Rex

Moved to amend by striking out the words "Everett, Fairhill, Germantown, Girard."

Which was agreed to.

The title as amended was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Beaver, Bement, Carlin, Cattanach, G. T. Conrade, Craig, Cross, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Grace, Greger, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, McCormick, McCully, Millick, Morris, Myers, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shegog,

Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Rex

Moved to proceed to second reading of bill No. 188, entitled "An Ordinance supplementary to an ordinance entitled 'An Ordinance to place upon the City plan a street upon the line of Cohocksink creek, from Laurel street to Delaware avenue.'"

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Bonsall, Carlin, Catanach, Collins, G. T. Conrade, Cross, Davis, W. Dunlap, Durham, Flanagan, Gardy, Govett, Grace, Greger, Grim, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, McCormick, McCully, Miller, Millick, Morris, Myers, Patton, Reed, Ruhl, Showaker, Simmons, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 189, entitled "An Ordinance to repeal so much of the ordinance entitled 'An Ordinance to authorize the construction of sewers on Master, Maple, and Spruce streets, and Columbia avenue,' as provides for the construction of a sewer on Columbia avenue."

Which was agreed to.

The first and only section was again read.

Also,

Moved to recommit the bill to the Committee on Surveys.

Which was agreed to.

Mr. Henry

Moved to proceed to second reading of resolution No. 122, entitled "Resolution to discharge the Committee on Police from the further consideration of a resolution entitled 'Resolution of request to the Building Inspectors, relative to frame buildings in the Twenty-fifth Ward.'"

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of resolution No. 146, entitled "Resolution to discharge the Committee on Police from the consideration of an ordinance entitled 'An Ordinance to grant permission to Isaac Fox to erect a temporary frame building and stable upon his premises, west side of Islington lane, between Twenty-fourth and Twenty-fifth streets.'"

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Select Council informed Common Council that they had passed a resolution entitled "Resolution relative to the paving of Sixth street, between Clearfield and Venango streets."

The resolution was again read.

Mr. Vanderslice

Moved that the resolution be referred to the Committee on Highways of Common Council.

Mr. Henry

Moved that the resolution be indefinitely postponed.

Which was agreed to.

Select Council informed Common Council that they had concurred in the bill from Common Council (Appendix No. 194) entitled "An Ordinance to change and establish places of voting in the several election divisions of the City of Philadelphia," with the following amendment, in which they asked concurrence, by inserting the following in the section: "Sixth Ward, Eighth Division, to the southwest corner of Crown and Vine streets."

The amendment was read.

The question being on concurring in the amendment of Select Council,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Bement, Carlin, Catanach, Clay, Collins, G. T. Conrade, Craig, Cross, Currie, Davis, W. Dunlap, Durham, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, McCormick, McCully, Merkle, Millick, Myers, Reed, Reinstine, Rex, Ruhl, Ryan,

Shegog, Simmons, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,  
It was agreed to.

So Common Council concurred in Select Council amendment.

Also,

Informed Common Council that they had passed a resolution entitled "Resolution of request to the Trustees of the City Gas Works to remove a certain lamp."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Informed Common Council that they had concurred in the following, to wit:

"An Ordinance to levy and fix the rate of taxes for the year 1882." (No. 181.)

"An Ordinance to approve the award of contract to Henry B. Leskie, for the erection of a fire station-house for Engine Company No. 14, and to approve the contract and surety of said Henry B. Leskie." (No. 193.)

"An Ordinance to authorize the opening of Tasker street, from Passyunk avenue to Twelfth street, in the Twenty-sixth Ward." (No. 83.)

"An Ordinance to authorize the grading of Germantown avenue, from Clearfield street to Westmoreland street, in the Twenty-eighth Ward." (No. 175.)

"An Ordinance authorizing certain transfers in the annual appropriation to the Department of Markets and City Property for the year 1881." (No. 182.)

"An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881." (No. 183.)

"An Ordinance to authorize the opening of Indiana street, from Second to Third street, and from Ninth street to Germantown avenue, in the Twenty-fifth Ward." (No. 185.)

"An Ordinance to authorize Hoopes & Townsend to lay a shaft under and across Buttonwood street, east of Broad street." (No. 186.)

"An Ordinance to authorize the construction of sewers on Eighth, South, Tamarind, Tenth, Budd, Smedley, Venango, Dauphin, Twentieth, and Huntingdon streets, and Park avenue." (No. 187.)

"An Ordinance to authorize transfers from certain items in the annual appropriation to the Department of City Commissioners for the year 1881, to Item 20 in the annual appropriation to the Board of Public Education for said year." (No. 192.)

"Resolution of request to the City Controller to countersign certain warrants for men working by the day on dumping grounds."

Mr. Young

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.



## Thursday, October 20, 1881.

Council met. Members present—

Messrs. G. W. Allen,  
Bardsley,  
Bonham,  
Bonsall,  
Catanach,  
Clay,  
Collins,  
Conrad, G. W.,  
Cross,  
Currie,  
Davis,  
Donaldson,  
Dunlap, W.,  
Durham,  
Edwards,  
Flanagan,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Kauffman,  
Levi,  
Lowenstein,  
Maloney,  
McCormick,

Messrs. McCully,  
Merklee,  
Miller,  
Millick,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Schneider,  
Shallcross,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,  
Lex, *Pres't.*

Mr. Iseminger

Presented the following (see Decree of Court). (*Appendix No. 18.*)

Which was read.

Also,

Moved that Mr. Conway be sworn in.

Mr. Young

Moved that the motion be postponed until the next stated meeting of Council.

On agreeing to the motion,

The yeas and nays were required by Mr. Iseminger, seconded by Mr. Rowan, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Bonham, Cross, Currie, Donaldson, W. Dunlap, Edwards, Flanagan, Gardy, Govett, Greger, Herse, Lowenstein, Merkle, Miller, Myers, Neveling, Peterson, Reed, Rowan, Shallcross, Shegog, Showaker, C. K. Smith, Sorber, Spear, Steen, Tasker, Webster, Weichselbaum, and Young—32.

NAYS—Messrs. Catanach, Clay, Collins, G. W. Conrad, Davis, Grace, Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Levi, Maloney, McCormick, McCully, Millick, Morris, Patton, Reinstine, Rex, Ruhl, Ryan, Schneider, Simmons, U. C. Smith, Stringfellow, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—34.

Which was not agreed to.

The question recurring on the motion that Mr. Conway be sworn in.

The yeas and nays were required by Mr. Rowan, seconded by Mr. Merkle, and were as follows :

YEAS—Messrs. Catanach, Clay, Collins, G. W. Conrad, Davis, Flanagan, Gardy, Grace, Hall, Henry, Hetrick, Hoff-

man, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Levi, Maloney, McCormick, McCully, Millick, Morris, Myers, Patton, Reinstine, Rex, Ruhl, Ryan, Schneider, Shallcross, Simmons, U. C. Smith, Stringfellow, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—38.

NAYS—Messrs. G. W. Allen, Bardsley, Bonham, Cross, \* Currie, Donaldson, Edwards, Govett, Greger, Herse, Lowenstein, Merkle, Miller, Neveling, Peterson, Reed, Rowan, Showaker, C. K. Smith, Sorber, Spear, Steen, Tasker, Webster, Weichselbaum, and Young—26.

Which was agreed to.

Mr. Conway presented himself before the Clerk's desk, and the oath of office was administered to him by Magistrate John B. Martin.

The President

Presented a communication from the Inspectors of the Philadelphia County Prison, relative to the site of the new County Prison. (*Appendix No. 19.*)

Also,

Presented a memorial of citizens and property owners of the City, for a macadamized roadway in the neighborhood of Twenty-first and Spruce streets to the Green street entrance to Fairmount Park.

Which was referred to the Committee on Finance.

Also,

Presented a communication from Frank Allibone, inviting Councils to be present at an entertainment to be given in the Main Centennial Building, Fairmount Park, Thursday, October 20, 1881.

Also,

Presented a communication from the guards at the House of Correction, asking for an increase in their salary.

Which was referred to the Committee on Finance.

Also,

Presented a petition of citizens and property owners on the line of Franklin Square, to have the stand for furniture cars removed from the east side of said square.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Eighth Ward, for a street lamp in the paved alley-way running south from Sansom street, below Thirteenth street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Spear (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Rule street, west from Fourth street, in the First Ward."

Which was referred to the Committee on Water Works.

Mr. Maloney (on leave)

Read in place a bill entitled "An Ordinance to locate street lamps on Little Medina street and Kent street, in the First Ward."

Which was referred to the Committee on Gas Works.

Mr. McCully (on leave)

Offered the following, to wit: "Resolution of request to the Committee on Finance to insert an item of \$4,500 in the annual appropriation to the Department of Markets and City Property, for the purpose of re-sodding and improving Jefferson Square, in the Second Ward."

Which was referred to the Committee on Finance.

Also,

Presented a petition of citizens and property owners of the lower wards of the City, for the improvement of Jefferson Square.

Which was referred to the Committee on City Property.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gas lamp in the pavement of the Union Cemetery Company, on Sixth street, south of Washington avenue, in the Second Ward."

Which was referred to the Committee on Gas Works.

Mr. Hollingsworth (on leave)

Read in place a bill entitled "An Ordinance relating to the Lombard and South Streets Passenger Railroad Company, to construct a turn-table on Dock street, between Delaware avenue and Front street."

Which was referred to the Committee on Railroads.

Mr. Donaldson (on leave)

Read in place a bill entitled "An Ordinance to renew the names on City lamps."

Which was referred to the Committee on Gas Works.

Mr. Van Dusen (on leave)

Offered the following, to wit: "Resolution to revise the grade of Sixth street."

Which was referred to the Committee on Surveys.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to authorize the City Solicitor to compromise the suit in ejectment now

pending between John Risdon and others and the City of Philadelphia."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Law Department for the year 1881."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize transfers from Item 34, in the annual appropriation to the Department of Police for the year 1881, to Item 7 of the annual appropriation to the Clerks of Councils for the same year."

Which was referred to the Committee on Finance.

Also (on leave),

Offered the following, to wit: "Resolution of instruction to the City Solicitor to release certain property of Thomas Durham." (*Appendix No. 20.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also (on leave),

Read in place a bill entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881.'"

Which was referred to the Committee on Finance.

Mr. Shegog

Presented a petition of the guards, Chief Engineer, and assistant engineers at the House of Correction, asking for an increase of pay.

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to notify the owners of property on Berks street, between Front and Howard streets, to curb and pave said street."

Which was referred to the Committee on Highways.

Mr. Flanagan

Presented a protest of citizens and property owners of the Twenty-first Ward, against paving Levering street, in said ward.

Which was referred to the Committee on Highways.

Mr. Rex

Presented a petition of citizens and property owners of the Twenty-fifth Ward, to change the name of Wheat Sheaf lane to Pike street, in said ward.

Which was referred to the Committee on Surveys.

Also (on leave),

Offered the following, to wit: "Resolution of instructions to the Chief Commissioner of Highways to repair such roads and bridges as are necessary, at the expense of the contractor, in the Twenty-second Ward."

Which was referred to the Committee on Highways.



Mr. Henry (on leave)

Read in place a bill entitled "An Ordinance to repeal an ordinance entitled 'An Ordinance to place upon the City plan Rising Sun lane, between Second and Broad streets, and prepare plans for the same,' approved May 8, 1875."

Which was referred to the Committee on Surveys.

Mr. Webster (on leave)

Read in place a bill entitled "An Ordinance to grade Penn street, in the Twenty-third Ward."

Which was referred to the Committee on Highways.

Mr. Hall (on leave)

Offered the following, to wit: "Resolution of request to the Committee on Finance to insert an item of \$20,000 in the annual appropriation to the Board of Public Education, for the purpose of completing the school building at the corner of Fifty-fifth and Vine streets, in the Twenty-fourth Ward."

Which was referred to the Committee on Finance.

Also,

Presented a petition of Robert Crawford to construct a sewer on Vine street, between Gray's lane and Sixtieth street, in the Twenty-fourth Ward, at private expense.

Which was referred to the Committee on Surveys.

Also,

Presented a petition of John H. Goldbeck for a sewer on Myrtle street, between Forty-second street and Lancaster avenue, and on Silverton avenue, from Markoe street to Forty-sixth street, in the Twenty-fourth Ward.

Which was referred to the Committee on Surveys.

Mr. Hall

Presented a communication from the Board of Fire Commissioners, transmitting a bill entitled "An Ordinance giving to the Board of Fire Commissioners and Fire Marshal power to order the erection, construction, and use of fire-escapes within the City of Philadelphia."

Which was referred to the Joint Special Committee on Fire-escapes, when appointed.

Also,

Read in place a bill entitled "An Ordinance to regulate the construction and use of fire-escapes in the City of Philadelphia."

Which was referred to the Joint Special Committee on Fire-escapes, when appointed.

Mr. Miller

Presented a communication from Dr. S. R. Knight, Superintendent of the Protestant Episcopal Church, in reference to fire-escapes for public schools in the Nineteenth Ward.

Which was referred to the Joint Special Committee on Fire-escapes, when appointed.

Also (on leave),

Read in place a bill entitled "An Ordinance supplementary to an ordinance entitled 'An Ordinance creating a Board to regulate the construction and use of fire escapes.'"

Which was referred to the Joint Special Committee on Fire-escapes, when appointed.

Mr. Reed (on leave)

Read in place a bill entitled "An Ordinance to erect gas and gasoline lamps in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Mr. Rowan (on leave)

Read in place a bill entitled "An Ordinance authorizing the Mayor and Commissioner of Markets and City Property to offer at public sale a portion of the Almshouse property."

Which was referred to the Committee on City Property.

Also (on leave),

Read in place a bill entitled "An Ordinance directing the opening of Thirtieth street, south from Walnut street, in the Twenty-seventh Ward."

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-seventh Ward, for the opening of Seventy-second street, in said ward.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-fourth and Twenty-seventh Wards, for changing the grade of Market street, from the bridge to Thirty-first street, in said wards.

Which was referred to the Committee on Surveys.

Mr. Vanderslice (on leave)

Read in place a bill entitled "An Ordinance to revise the grade of Fifteenth street, through Monument Cemetery."

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on Van Pelt street, in the Twenty-eighth Ward."

Which was referred to the Committee on Surveys.

Also,

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for public lamps in Dounton street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Bardsley

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for a gas lamp on the east side of Thirteenth street, opposite No. 2047, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Herse (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on Jefferson street, between Bouvier and Eighteenth streets, in the Twenty-ninth Ward."

Which was referred to the Committee on Surveys.

Mr. Durham (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Bainbridge street, from the east side of Twenty-third street to the river Schuylkill, in the Thirtieth Ward."

Which was referred to the Committee on Surveys.

Mr. McCormick

Presented a protest of citizens and property owners of the Thirtieth Ward, against constructing a sewer on South street, between Seventeenth and Eighteenth streets, in said ward.

Which was referred to the Committee on Surveys.

Mr. Miller (on leave)

Read in place a bill entitled "An Ordinance to fix the width of footways on Beach street."

Which was referred to the Committee on Highways.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the paving of Merrick street, from Market street to Filbert street, and to fix the width of footwalks."

Which was referred to the Committee on Highways.

Also (on leave),

Read in place a bill entitled "An Ordinance authorizing the extinguishment of a certain yearly ground-rent of five hundred and fifty-two (552) dollars."

Which was referred to the Committee on Finance.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Highways [out of the surplus revenue for 1880] for the paving of Third street, between Walnut and Arch streets, with Belgian blocks." (*Appendix No. 21.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to authorize transfers from the annual appropriations to the Department of City Commissioners and the Department of Police for the year 1881, to the annual appropriation to the Department of Markets and City Property for the same year." (*Appendix No. 22*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance specifically appropriating

the unappropriated balance of the consolidated balances of water loans." (*Appendix No. 23.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance appointing the Second National Bank of Frankford a depository of public moneys." (*Appendix No. 24.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to authorize transfers from the annual appropriations to the Departments of City Commissioners and Board of Health for the year 1881, to the Board of Health for the same year." (*Appendix No. 25.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, reporting back a bill entitled "An Ordinance to make an appropriation to the Fire Commissioners for the purpose of paying John Gamble," with a request that it be referred to the Committee on Fire Department.

Which was so referred.

Also,

From the same Committee, a further report, reporting back a bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to notify the owners of the Frankford Turnpike Company that said road will be required for public use," with a request that it be referred to the Committee on Highways.

Which was so referred.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to authorize the opening of Twenty-second street, from Islington lane to the Lamb Tavern road." (*Appendix No. 26.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An Ordinance to authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward." (*Appendix No. 27.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a resolution annexed, entitled "Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Sixty-ninth avenue, north, in the Twenty-second Ward." (*Appendix No. 28.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to authorize the construction of sewers on Orion, Burton, Fortieth, Thirty-fifth, and Eliza streets." (*Appendix No. 29.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with a bill annexed, entitled "An ordinance to amend an ordinance enti-



tled 'An Ordinance to authorize the construction of sewers on Medina, Howard, and Cumberland streets.'" (*Appendix No. 30.*)

Which was laid over to be printed.

Mr. Clay

Moved to proceed to the second reading of bill No. 4, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Inspectors of the County Prison for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Catanach, Clay, Collins, G. W. Conrad, Cross, Davis, Donaldson, W. Dunlap, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Maloney, McCormick, McCully, Merkle, Miller, Millick, Morris, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 5, entitled  
"An Ordinance to authorize a certain transfer in the annual  
appropriation to the Receiver of Taxes for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and  
were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Catanach, Clay,  
Collins, G. W. Conrad, Cross, Currie, Davis, Donaldson,  
W. Dunlap, Flanagan, Gardy, Govett, Grace, Greger, Grim,  
Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth,  
Irvine, Iseminger, Kauffman, Maloney, McCormick, McCully,  
Millick, Morris, Myers, Neveling, Peterson, Reed, Reinstine,  
Rex, Rowan, Ruhl, Schneider, Shallcross, Shegog, Simmons,  
C. K. Smith, U. C. Smith, Sorber, Spear, Steen, String-  
fellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster,  
Young, and Lex, *Pres't*—56.

NAYS—None.

Less than two-thirds of those elected having voted in the  
affirmative,

It was not agreed to.

And the bill fell.

Also,

Moved to proceed to second reading of bill No. 6, entitled  
"An Ordinance to approve the contract and surety of T. P.

Smart, for the construction of main sewer at Oregon and Fiftieth streets."

Which was agreed to.

The first section was again read.

Also,

Moved that the bill be postponed for the present.

Which was agreed to.

Also,

Moved to proceed to second reading of resolution No. 17, entitled "Resolution to approve the site for new County Prison on House of Correction grounds."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Mr. Wallace

Moved to proceed to second reading of bill No. 7, entitled "An Ordinance to authorize the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Bonsall, Catanach, Clay, Collins, G. W. Conrad, Cross, Currie, Davis, Donaldson, W. Dunlap, Flanagan, Gardy, Grace, Greger, Grim, Hall, Henry, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Maloney, McCormick, McCully, Millick, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Schneider, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vander-slice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had passed a resolution entitled "Resolution to appoint a Joint Special Committee to consider the subject of fire-escapes," and had appointed Messrs. McMullen, Hammett, Shotwell, Green, and Cuming the Committee on the part of Select Council.

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

The President

Appointed Messrs. Hall, Gardy, Catanach, Irvine, and Conrad the Committee on the part of Common Council.

Also,

Informed Common Council that they had passed a resolution entitled "Resolution of instruction to the Commissioner

of Markets and City Property, relative to the drapery in front of the State House buildings."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Mr. Wallace

Moved to proceed to second reading of bill No. 184, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the paying of Woodland avenue, from Forty-ninth street to Cobb's creek, in the Twenty-seventh Ward.'"

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out the word "four," and inserting the word "one."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Select Council informed Common Council that they had received a report from the Committee on Water Works, with bill No. 6 annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Charlton and North streets, and Silverton avenue, and a main on the State road," which they had passed.

Council proceeded to second reading of the bill.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Clay, Collins, G. W. Conrad, Cross, Currie, Davis, Donaldson, W. Dunlap, Flanagan, Govett, Grace, Greger, Grim, Hall, Hoffman, Holeman, Hollingsworth, Iseminger, Kauffman, Maloney, McCormick, McCully, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Schneider, Shallcross, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Wallace

Moved to proceed to second reading of bill No. 9, entitled "An Ordinance to authorize the opening of Lindley avenue, from Broad street to the North Pennsylvania Railroad, in the Twenty-second Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Bonsall, Catanach, Clay, Collins, Cross, Currie, Davis, Donaldson, W. Dunlap, Gardy, Grace, Greger, Grim, Hall, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Maloney, McCormick, McCully, Miller, Millick, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Schneider, Shallcross, Shegog, Showaker, Simmons, U. C. Smith, Sober, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Young, and Lex, *Pres't*—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of resolution No. 10, entitled "Resolution discharging the Committee on Highways from the further consideration of a resolution relative to the paving of Sixth street, between Clearfield and Venango streets."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to authorize a certain transfer in the annual appropriation to the Receiver of Taxes for the year 1881."

Which was referred to the Committee on Finance.

Also,

Moved to proceed to second reading of bill No. 8, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the opening of Carpenter street, from



Twenty-third street to Gray's Ferry road, in the Thirtieth Ward,' approved September 8, 1881," by striking out the proviso thereof.

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Cross, Henry, Maloney, McCormick, Millick, Neveling, Simmons, Spear, Steen, Vanderslice, Webster, and Young—12.

NAYS—Messrs. G. W. Allen, Bardsley, Bonsall, Clay, Collins, Currie, Davis, Donaldson, Flanagan, Gardy, Grace, Greger, Hoffman, Holeman, Hollingsworth, Irvine, Kauffman, McCully, Merkle, Miller, Morris, Myers, Patton, Reed, Reinstine, Rex, Schneider, Shegog, Showaker, Sorber, Stringfellow, Van Dusen, Wallace, and Lex, *Pres't*—34.

Less than a majority of those elected having voted in the affirmative,

It was not agreed to.

And the bill fell.

Select Council informed Common Council that they had received a report from the Committee on Boiler Inspection, with a resolution annexed, entitled "Resolution discharging the Committee on Boiler Inspection from the consideration of a bill entitled 'An Ordinance prohibiting the manufacture, sale, or use of steam boilers made wholly or in part of cast or malleable iron,'" which they had passed.

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Mr. Rex

Moved to proceed to second reading of bill No. 11, entitled "An Ordinance to authorize the construction of sewers on Twenty-eighth, Oxford, Carpenter, and Huntingdon streets, and Frankford avenue."

Which was agreed to.

The first section was again read.

Mr. Collins

Moved that the bill be postponed for the present.

Which was not agreed to.

Mr. Bardsley

Moved that the bill be postponed till the next stated meeting.

Which was agreed to.

Select Council informed Common Council that they had received a report from the Committee on City Property, with a resolution annexed, entitled "Resolution to discharge the Committee on City Property from the further consideration of a bill entitled 'An Ordinance to appropriate a portion of the iron railing taken from Penn Square for the purpose of enclosing the monument erected at Broad street and Girard avenue by the Artillery Corps Washington Grays,'" which they had passed.

Also,

That they had received from the same Committee a further report, with a resolution annexed, entitled "Resolution to discharge the Committee on City Property from the further consideration of a bill entitled 'An Ordinance to appropriate a portion of the iron railing taken from Penn Square for a railing to enclose the school-house on Sixth street, above Lombard,'" which they had passed.

Also,

That they had concurred in the following, to wit :

“Resolution to discharge the Committee on Police from the further consideration of a resolution entitled ‘Resolution of request to the Building Inspectors, relative to frame buildings in the Twenty-fifth Ward.’” (No. 122.)

“Resolution to discharge the Committee on Police from the consideration of an ordinance entitled ‘An Ordinance to grant permission to Isaac Fox to erect a temporary frame building and stable upon his premises, west side of Islington lane, between Twenty-fourth and Twenty-fifth streets.’” (No. 146.)

“An Ordinance supplementary to an ordinance entitled ‘An Ordinance to place upon the City plan a street upon the line of Cohocksink creek, from Laurel street to Delaware avenue.’” (No. 188.)

Also,

That they had non-concurred in the following, to wit :

“An Ordinance taking possession of the Philadelphia Gas Works for the use of the City, and providing for the care and management thereof.” (No. 72.)

“An Ordinance to approve the surety of Henry B. Tener, Collector of Outstanding or Delinquent Taxes.” (No. 174.)

Mr. Collins

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, November 3, 1881.

Council met. Members present—

Messrs. Allen, G. W.,	Messrs. Kauffman,
Allen, P. A.,	Leithead,
Bardsley,	Levi,
Beaver,	Lowenstein,
Bement,	Maloney,
Bonham,	McCormick,
Carlin,	McCully,
Catanach,	Miller,
Claghorn,	Millick,
Clay,	Moran,
Collins,	Morris,
Conrad, G. W.,	Myers,
Conrade, G. T.	Neveling,
Conway,	Patton,
Craig,	Peterson,
Currie,	Reed,
Davis,	Reinstine,
Donaldson,	Rex,
Dunlap, H. C.,	Rowan,
Dunlap, W.,	Ryan,
Durham,	Schneider,
Edwards,	Shallcross,
Faunce,	Shegog,
Flanagan,	Showaker,
Foster,	Simmons,
Gardy,	Smith, C. K.,
Govett,	Smith, U. C.,
Grace,	Sorber,
Greger,	Spear,
Grim,	Steen,
Hall,	Strickland,
Herse,	Stringfellow,
Hetrick,	Tasker,
Hoffman,	Vanderslice,
Holeman,	Van Dusen,
Hollingsworth,	Wallace,
Irvine,	Webster,
Iseminger,	Weichselbaum,
Jefferis,	Young,

Lex, *Pres't.*

## The President

Presented a statement from the Chief Commissioner of Highways, showing the condition of the appropriation to the Department of Highways, November 1, 1881. (*Appendix No. 31.*)

Also,

Presented a communication from the Chief Commissioner of Highways, calling the attention of Councils to the tearing up of the streets to lay water pipe. (*Appendix No. 32.*)

Which was referred to the Committee on Finance.

Also,

Presented a statement from the Department of Surveys, showing the condition of the appropriation to the Department of Surveys, October 31, 1881. (*Appendix No. 33.*)

Also,

Presented a communication from Henry B. Tener, submitting his sureties as Collector of Outstanding Taxes, and an ordinance to approve the sureties. (*Appendix No. 34.*)

Which were referred to the Committee on Finance.

Also,

Presented a communication from the Coroner, relative to the inadequate accommodations for the witnesses and jurors, and requesting Councils to provide rooms in the New Public Buildings by January 1, 1882.

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Secretary of the Central Union of the Philadelphia Branches Irish National Land League, inviting Common Council to be present at a

reception of T. P. O'Connor, Esq., M. P. for Galway, Ireland, and Dr. Francis Dillon Egan, in the Academy of Music, on Wednesday evening, November 16th.

The communication was read.

Mr. Rowan

Moved that Common Council accept the invitation.

Which was agreed to.

Also,

Presented a petition of citizens and property owners residing on South Twenty-first street, protesting against the driving of sheep, hogs, and cattle along the street at all hours of the day and night.

The petition was read.

Mr. Grace

Moved that the petition be referred to the Joint Committees on Law and Police.

Which was agreed to.

The President

Presented a petition of citizens of the City of Philadelphia, remonstrating against the passage of an ordinance to open Twenty second street, from Islington lane to Lamb Tavern road.

Which was referred to the Committee on Surveys.

Mr. Young (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the First Ward."

Which was referred to the Committee on Gas Works.

Mr. Bonham

Presented a petition of police officers of the City of Philadelphia, asking to have their original pay restored.

Which was referred to the Committee on Finance.

Mr. G. W. Allen (on leave)

Read in place a bill entitled "An Ordinance to grant permission to Messrs. Logan, Emery, and Weaver to erect a frame warehouse, and enclose a shed at Greenwich Point."

Which was referred to the Committee on Police.

Mr. Conrade

Presented a petition of the Mechanics' Insurance Company, for a gas lamp in front of their property, S. W. corner of Fifth and Walnut streets.

Which was referred to the Committee on Gas Works.

Mr. Ryan

Presented a petition of citizens and property owners of the Sixth Ward, to widen the roadway of Bread street, between Arch and Race streets, in said ward.

Which was referred to the Committee on Surveys.

Mr. Lowenstein (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Willow street, between Second and New Market streets, in the Eleventh Ward."

Which was referred to the Committee on Water Works.

Mr. Reinstine

Presented a petition for a gas lamp on Brown street, above Third, north side, in the Twelfth Ward.

Which was referred to the Committee on Gas Works.



Also,

Presented a petition for a gasoline lamp on the south end of McGrath street, and one on the south end of Orchard street, in the Twelfth Ward.

Which was referred to the Committee on Gas Works.

Mr. Collins (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at 617 North Eighteenth street, opposite alley, in the Fifteenth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize a certain transfer in the annual appropriation for lighting the City with lamps of the Maloney Company Patent, for the year 1881."

Which was referred to the Committee on Finance.

Also,

Presented a petition from the National Underground Electric Company, of Philadelphia, asking for further rights to lay their patent conduits.

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Also (on leave),

Read in place a bill entitled "An Ordinance for the erection of a public gasoline lamp on Fifteenth street, between Green and Mt. Vernon streets. Also, for a public lamp on Eighteenth street, between Wallace and North streets, in the Fifteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on the east side of St. John street, 150 feet north of Poplar street, in the Sixteenth Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Fifteenth and Twenty-ninth Wards, requesting that the terminus of Twenty-seventh street to the Park be kept clear from the cars of the Philadelphia and Reading Railroad Company, in said wards.

Which was referred to the Committee on Railroads.

Mr. Grace

Presented a petition of B. F. Dutton for allowance for constructing a sewer in Haverford street, from Thirty-sixth to Thirty-eighth street, in the Twenty-fourth Ward.

Which was referred to the Committee on Highways.

Mr. Rex

Presented a petition of citizens and property owners at Mt. Airy, in Twenty-second Ward, for better water facilities.

Which was referred to the Committee on Water Works.

Mr. Webster (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-third Ward."

Which was referred to the Committee on Gas Works.

Mr. Jefferis

Presented a petition of citizens and property owners of the Twenty-third Ward, to have water pipe laid on Deal street, in said ward.

Which was referred to the Committee on Water Works.

Mr. Hall

Presented a communication from the Board of Fire Commissioners, asking for certain transfers.

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the grading of the footways on the west side of Sixty-third street, from Market street northward, in the Twenty-fourth Ward."

Which was referred to the Committee on Highways.

Mr. Grim (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp on Vine street, east of Fifty-fifth street."

Which was referred to the Committee on Gas Works.

Mr. Kauffman (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a fire-alarm box at the corner of Kensington avenue and Connecting Railroad, in the Twenty-fifth Ward."

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Mr. Steen (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Broad street, east side, from No. 1529 to Morris street, in the Twenty-sixth Ward."

Which was referred to the Committee on Water Works.

Also (on leave),

Read in place a bill entitled "An Ordinance for the location of gas lamps in the Twenty-sixth Ward."

Which was referred to the Committee on Gas Works.

Mr. Craig (on leave)

Offered the following, to wit: "Resolution to erect gasoline lamps on Thirtieth and Thirty-first streets, in the Twenty-seventh Ward."

Which was referred to the Committee on Gas Works.

Mr. Rowan (on leave)

Read in place a bill entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of Police for the year 1881."

Which was referred to the Committee on Finance.

Also,

Presented a petition of citizens and property owners of the Twenty-seventh Ward, for four gasoline lamps on Thirty-second street, from Chestnut street to Spruce street, in said ward.

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of architects of the City of Philadelphia, to be heard before the Committee on Police, on the bill to prevent the erection of bay or oriel windows.

Which was referred to the Committee on Police.

Also,

Presented a petition of citizens and property owners of the Twenty-seventh Ward, for the extension of Mill creek sewer, in said ward.

Which was referred to the Committee on Surveys.

Mr. Myers

Presented a petition of citizens and property owners of the Twenty-eighth Ward, to locate gasoline lamps in said ward.

Which was referred to the Committee on Gas Works.

Mr. Bardsley

Presented a petition from the lessees of Arch street wharf, asking for an extension of their lease.

Which was referred to the Committee on City Property.

Mr. Beaver (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on Carlisle and Cambridge streets."

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to construct a sewer on Berks street, from Twenty-second to Twenty-fifth street, in the Twenty-eighth Ward."

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to lay water pipe on Montgomery avenue, from Sydenham street to Sixteenth street, in the Twenty-ninth Ward."

Which was referred to the Committee on Water Works.

Mr. Herse

Presented a petition for a street lamp on the west side of Carlisle street, south of Master street, in the Twenty-ninth Ward.

Which was referred to the Committee on Gas Works.

Mr. Durham

Presented a petition for a lamp at the corner of Verner street and Naval Asylum place, in the Thirtieth Ward.

Which was referred to the Committee on Gas Works.

Mr. Miller (on leave)

Read in place a bill entitled "An Ordinance to give notice of the opening of a street on the line of Cohocksink creek, from Laurel to Poplar street."

Which was referred to the Committee on Highways.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to authorize a certain transfer in the annual appropriation to the Receiver of Taxes for the year 1881." (*Appendix No. 35.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize transfers from the annual appropriations to the Departments of Law, City Commissioners, Police, Police and Fire-alarm Telegraph, Receiver of Taxes, City Treasurer, City Controller,

Inspectors of the County Prison, Managers of the House of Correction, and Board of Revision of Taxes for the year 1881." (*Appendix No. 36.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize a transfer from Item 34 in the annual appropriation to the Department of Police for the year 1881, to Item 7 of the annual appropriation to the Clerks of Councils for the same year." (*Appendix No. 37.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize a transfer in the annual appropriation to the Department for Supplying the City with Water for the year 1881." (*Appendix No. 38.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make a transfer in the appropriation to the Department for Supplying the City with Water, for the further extension of the Water Works." (*Appendix No. 39.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize



certain transfers in the annual appropriation to the Law Department for the year 1881." (*Appendix No. 40.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to approve the contract and surety of John B. Lukens for the construction of the Thirteenth street main sewer, and the contract and sureties of Wm. H. H. Achuff for the construction of the Sedgley avenue main sewer." (*Appendix No. 41.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881.'" (*Appendix No. 42.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance authorizing the City Solicitor to compromise a certain suit." (*Appendix No. 43.*)

Which was laid over to be printed.

Mr. Hoffman

Moved that when Council adjourn it be to meet on Saturday afternoon next at three o'clock.

Mr. Young

Moved to amend by striking out Saturday afternoon at three o'clock and inserting Friday morning at ten o'clock.

On agreeing to the motion,

The yeas and nays were required by Mr. Young, seconded by Mr. Showaker, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Conway, Currie, Faunce, Grim, Hall, Levi, Moran, Patton, Showaker, Simmons, Strickland, and Young—18.

NAYS—Messrs. Beaver, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Craig, Donaldson, W. Dunlap, Durham, Edwards, Flanagan, Foster, Gardy, Govett, Grace, Greger, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, McCormick, McCully, Miller, Millick, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Rowan, Ryan, Schneider, Shallcross, Shegog, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, and Lex, *Pres't*—55.

Which was not agreed to.

The question recurring on the motion to meet on Saturday afternoon next at three o'clock.

It was agreed to.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks." (*Appendix No. 44.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the

Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street." (*Appendix No. 45.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance relative to foot-walks on Orthodox street, between Tacony street and Frankford creek, in the Twenty-third Ward." (*Appendix No. 46.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of their streets, over which their lines pass." (*Appendix No. 47.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to make certain revisions upon plan No. 106." (*Appendix No. 48.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to repeal so much of the ordinance entitled 'An Ordinance to authorize the construction of sewers on Master, Maple, and Spruce streets, and Columbia avenue,' as provides for the construction of a sewer on Columbia avenue." (*Appendix No. 49.*)

Which was laid over to be printed.

Mr. Rowan,

From the Committee on Police, presented a report, with a resolution annexed, entitled "Resolution to discharge the Committee on Police from the further consideration of an ordinance granting permission to Thomas S. Nelson to erect a bay window at his premises N.W. cor. of Jefferson street and Centennial avenue (Gratz street), Twenty-ninth Ward." (*Appendix No. 50.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to the second reading of bill No. 13, entitled "An Ordinance to regulate the erection of oriel windows."

Which was agreed to.

Also,

Moved that the bill be recommitted to the Committee on Police.

Which was agreed to.

Mr. Wallace

Moved to proceed to third reading of bill No. 184, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the paving of Woodland avenue, from Forty-ninth street to Cobb's creek, in the Twenty-seventh Ward.'"

Which was agreed to.

The bill was read a third time.

Mr. Peterson

Moved that it be postponed for the present.

Which was not agreed to.

And the bill being on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Collins, G. T. Conrade, Conway, Craig, Currie, Donaldson, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Govett, Grim, Hall, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Isenminger, Jefferis, Kauffman, Leithead, Levi, Lowenstein, Maloney, McCormick, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Tasker, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—Messrs. Clay, Davis, Grace, Greger, McCully, Peterson, U. C. Smith, Stringfellow, and Wallace—9.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Moved to proceed to second reading of bill No. 21, entitled "An Ordinance to make an appropriation to the Department of Highways (out of the surplus revenue for 1880) for the paving of Third street, between Walnut and Arch streets, with Belgian blocks."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

•

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Currie, Davis, Donaldson, W. Dunlap, Faunce, Flanagan, Gardy, Grace, Greger, Grim, Hall, Herse, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Kauffman, Leithead, Lowenstein, Maloney, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—65.

NAYS—Mr. U. C. Smith—1.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 22, entitled "An Ordinance to authorize transfers from the annual appropriations to the Department of City Commissioners and the Department of Police for the year 1881, to the annual appropriation to the Department of Markets and City Property for the same year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Currie, Davis, Donaldson, W. Dunlap, Flanagan, Gardy, Grace, Greger, Hall, Herse, Hoffman, Irvine, Iseminger, Jefferis, Kauffman, Leithead, McCormick, McCully, Miller, Millick, Moran, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 23, entitled "An Ordinance specifically appropriating the unappropriated balance of the consolidated balances of water loans."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W.



Conrad, G. T. Conrade, Conway, Craig, Currie, Davis, Donaldson, Durham, Faunce, Flanagan, Gardy, Greger, Grim, Hall, Herse, Holeman, Iseminger, Jefferis, Kauffman, Leithead, Maloney, McCormick, McCully, Millick, Moran, Morris, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 25, entitled "An Ordinance to authorize transfers from the annual appropriation to the Department of City Commissioners and Board of Health for the year 1881, to the Board of Health for the same year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Clay, Collins, G. W. Conrad, G. T. Conrade, Currie, Davis, Donaldson, Durham, Flanagan, Gardy, Grace, Greger, Hall, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Kauffman, Leithead, Maloney, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K.

Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 24, entitled "An Ordinance appointing the Second National Bank of Frankford a depository of public moneys."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Currie, Davis, Donaldson, Durham, Faunce, Greger, Grim, Herse, Hoffmann, Holeman, Hollingsworth, Iseminger, Jefferis, Kauffman, Leithead, Maloney, McCormick, McCully, Millick, Moran, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ryan, Shallcross, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—54.

NAYS—Messrs. Irvine and Simmons—2.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to resume second reading of bill No. 6, entitled "An Ordinance to approve the contract and surety of T. P. Smart, for the construction of main sewer at Oregon and Fiftieth streets."

Which was agreed to.

The first section was again read.

Also,

Moved to amend by striking out the name "John Williams," and inserting in lieu thereof the name "James Morrow."

Which was agreed to.

The section as amended was agreed to.

The second section was again read.

Also,

Moved to amend by striking out all after the word "against" and inserting the following: "James Morrow to premises numbered 1724 Burton street and 610 South Fifteenth street."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And by unanimous consent, the amendments being printed,

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Bement, Carlin, Catanach, Claghorn, Clay, G. W. Conrad, G. T. Conrade, Currie, Davis, W.

Dunlap, Durham, Faunce, Gardy, Grace, Greger, Grim, Hall, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, McCormick, McCully, Miller, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Vander-slice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of resolution No. 28, entitled "Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Sixty-ninth avenue, north, in the Twenty-second Ward."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of bill No. 26, entitled "An Ordinance to authorize the opening of Twenty-second street, from Islington lane to the Lamb Tavern road."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read.

Also,

Moved to amend by inserting before the words "the Mayor" the words "immediately after the said bond shall be given."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Mr. Rex

Moved to proceed to second reading of bill No. 142, entitled "An Ordinance to authorize the revision of the lines of Seventy-first street on the plans of the City of Philadelphia."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by adding the following: "*Provided*, The expense to the City shall not exceed the sum of fifty (50) dollars."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Also,

Moved to proceed to second reading of bill No. 12, entitled "An Ordinance to place upon the plan of the City, Albion street, in the Ninth Ward."

Which was agreed to.

The first and only section was again read.

Mr. Bardsley

Moved to amend by striking out the words, "*Provided*, It is attended with no cost to the City for land damages," and inserting the words, "*Provided*, The owners of property shall first dedicate their land to the City."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And the bill was laid over to be printed.

Mr. Rex

Moved to resume second reading of bill No. 11, entitled "An Ordinance to authorize the construction of sewers on Twenty-eighth, Oxford, Carpenter, and Huntingdon streets, and Frankford avenue."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Currie, Donaldson, Flanagan, Gardy, Grace, Greger, Hall, Herse, Hoffman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, McCormick, McCully, Miller, Millick, Morris, Myers, Neveling,

Patton, Peterson, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Shegog, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Young, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 29, entitled "An Ordinance to authorize the construction of sewers on Orion, Burton, Fortieth, Thirty-fifth, and Eliza streets."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, G. W. Conrad, G. T. Conrade, Conway, Currie, Donaldson, Faunce, Flanagan, Gardy, Govett, Greger, Hall, Herse, Hoffman, Hollingsworth, Irvine, Iseminger, Kauffman, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Rex, Rowan, Schneider, Shallcross, Shegog, Showaker, C. K.



Smith, U. C. Smith, Sorber, Spear, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had received a report from the Committee on Water Works, with bill No. 12 annexed, entitled "An ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Martin, Forty-eighth, Fifty-fourth, Sixtieth, Master, and Miller streets," which they had passed.

Also,

From the Committee on railroads, a further report, with bill No. 15 annexed, entitled "An Ordinance to authorize the West End, Angora, and Park Passenger Railway Company to extend its track," which they had passed.

Also,

From the same Committee, a further report, with bill No. 16 annexed, entitled "An Ordinance to authorize the Lombard and South Streets Passenger Railway Company to extend its track," which they had passed.

Also,

From the Committee on Law, a further report, with bill No. 17 annexed, entitled "An Ordinance to accept the dedication of a tract of land for the purpose of a public highway," which they had passed.

Also,

From the Committee on Boiler Inspection, a further report, with bill annexed (see Vol. I., 1881, No. 40), entitled

"An Ordinance regulating the inspection of steam boilers in and for the City of Philadelphia, Pennsylvania, and defining rules for rating the maximum pressure that shall be allowed to be carried on stationary steam boilers when they are made in whole or in part of wrought-iron sheets riveted together," which they had passed.

Also,

Resolution No. 19, entitled "Resolution of request to the General Assembly of Pennsylvania, to pass an act entitled 'An Act to authorize steam boiler insurance companies to give certificates of inspection for stationary steam engines and steam boilers in and for the City of Philadelphia,'" which they had passed.

Also,

That they had passed resolution entitled "Resolution of request to the Philadelphia and Reading Railroad Company, to place an additional gateman at the Frankford avenue crossing of their railroad."

Also,

That they had concurred in the following, to wit:

"An Ordinance to authorize certain transfers in the annual appropriation to the Inspectors of the County Prison for the year 1881." (No. 4.)

"Resolution discharging the Committee on Highways from the further consideration of a resolution relative to the paving of Sixth street, between Clearfield and Venango streets." (No. 10.)

"Resolution of instruction to the City Solicitor. (No. 20.)

Mr. Irvine

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Saturday, November 5, 1881.

An Adjourned Stated Meeting of Common Council was held this afternoon pursuant to adjournment.

Members present—

Messrs. Allen, P. A.,  
Bardsley,  
Beaver,  
Bement,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrade, G. T.,  
Conway,  
Craig,  
Donaldson,  
Faunce,  
Gardy,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Leithead,  
Lowenstein,

Messrs. Maloney,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Moran,  
Morris,  
Myers,  
Neveling,  
Pattor,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Schneider,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Wallace,  
Webster,  
Weichselbaum,  
Young,  
Lex, *Pres't.*

Council proceeded to the second reading of Select Council resolution No. 13, entitled "Resolution to discharge the Committee on City Property from the further consideration of a bill entitled 'An Ordinance to appropriate a portion of the iron railing taken from Penn Square, for the purpose of

enclosing the monument erected at Broad street and Girard avenue by the Artillery Corps, Washington Grays.'"

The resolution was again read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to the second reading of Select Council resolution No. 14, entitled "Resolution to discharge the Committee on City Property from the further consideration of a bill entitled 'An Ordinance to appropriate a portion of the iron railing taken from Penn Square for a railing to enclose the school-house on Sixth street, above Lombard.'"

The resolution was again read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to the second reading of Select Council resolution No. 28, entitled "Resolution of request to the Philadelphia and Reading Railroad Company to place an additional gate-man at the Frankford avenue crossing of their railroad."

The resolution was again read.

Mr. Henry

Moved to amend by adding the following: "And at the Chelton avenue crossing of their railroad, in the Twenty-second Ward."

Which was agreed to.

The resolution as amended was agreed to.

The title was read.

Also,

Moved to amend the title by adding the following: "And at the Chelton avenue crossing of their railroad, in the Twenty-second Ward."

Which was agreed to.

The title as amended was agreed to.

So Common Council concurred with amendments.

Council proceeded to the second reading of Select Council bill No. 17, entitled "An Ordinance to accept the dedication of a tract of land for the purposes of a public highway."

The first and only section was again read, and agreed to.

The preamble was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. T. Conrade, Conway, Craig, Donaldson, Faunce, Gardy, Grace, Greger, Grim, Hall, Henry, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Leithead, Lowenstein, McCormick, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ruhl, Schneider, Simmons, C. K. Smith, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—52.

NAYS—Mr. U. C. Smith—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Wallace

Moved to proceed to third reading of amended bill No. 26, entitled "An Ordinance to authorize the opening of Twenty-second street, from Islington lane to the Lamb Tavern road."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Collins, G. T. Conrade, Conway, Donaldson, Faunce, Gardy, Grace, Greger, Hall, Henry, Herse, Hollingsworth, Irvine, Iseminger, Maloney, Merkle, Morris, Myers, Neveling, Patton, Rex, Rowan, Ruhl, U. C. Smith, Spear, Steen, Strickland, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—38.

NAYS—Messrs. Clay, Craig, Leithead, Lowenstein, McCor-mick, McCully, Miller, Moran, Reinstine, Schneider, Simmons, C. K. Smith, and Stringfellow—13.

Less than a majority of those elected having voted in the affirmative,

It was not agreed to.

And the bill fell.

Council proceeded to the second reading of Select Council bill No. 12, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe on Forty-eighth, Fifty-fourth, Sixtieth, Master, and Miller streets."

The first and only section was again read.

Mr. Wallace

Moved to amend by inserting the following after the word "on," "Martin street, from Ridge avenue to Manayunk avenue, Twenty-first Ward."

Which was agreed to.

The first and only section as amended was agreed to.

The title was read.

Also,

Moved to amend the title by inserting the word "Martin" before the word "Forty-eighth."

Which was agreed to.

The title as amended was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. P. A. Allen, Bardsley, Beaver, Bement, Clay, Collins, Conway, Craig, Donaldson, Grace, Greger, Grim, Hall, Henry, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Leithead, Lowenstein, McCormick, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ruhl, Schneider, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—48.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred with amendments.



Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Coroner for the year 1881."

Which was referred to the Committee on Finance.

Also,

Chairman of the Committee on Finance, presented a report, with bill annexed, entitled "An Ordinance to approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia." (*Appendix No. 51.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with bill annexed, entitled "An Ordinance to make an appropriation to the Commissioners of the Sinking Funds for the year 1882." (*Appendix No. 52.*)

Which was laid over to be printed.

Mr. Bardsley (on leave)

Read in place a bill entitled "An Ordinance to modify the powers and duties of the Board of Health, and of the Department of Highways."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to open Twenty-second street, from Islington lane to Lamb Tavern road."

Which was referred to the Committee on Highways.

Mr. Webster (on leave)

Offered the following, to wit: "Resolution of request to the Chief Commissioner of Highways, to repair bridge over Frankford creek, in the Twenty-third Ward."

Which was referred to the Committee on Highways.

Council proceeded to second reading of bill from Select Council (No. 16) entitled "An Ordinance to authorize the Lombard and South Streets Passenger Railway Company to extend its track."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. T. Conrade, Conway, Craig, Donaldson, Faunce, Gardy, Grace, Greger, Grim, Hall, Henry, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Leithead, Lowenstein, Maloney, McCormick, McCully, Merkle, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rubl, Schneider, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of bill from Select Council (No. 15) entitled "An Ordinance to authorize the West End, Angora, and Park Passenger Railway Company to extend its track."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. P. A. Allen, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. T. Conrade, Craig, Donaldson, Faunce, Gardy, Greger, Grim, Hall, Herse, Hoffman, Holman, Hollingsworth, Irvine, Iseminger, Leithead, Lowenstein, Maloney, McCormick, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Schneider, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—49.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Stringfellow

Moved that when Council adjourn it be to meet on Thursday next, at 3 o'clock P. M.

Which was agreed to.

Mr. Wallace

Moved to proceed to second reading of bill No. 27, entitled "An Ordinance to authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward."

Which was agreed to.

The first and only section was again read.

Mr. P. A. Allen

Moved to amend by striking out the words "Belgian blocks" and insert the words "cobble stones."

On agreeing to the motion,

The yeas and nays were required by Mr. Miller, seconded by Mr. Myers, and were as follows:

YEAS—Messrs. P. A. Allen, Clay, Faunce, Gardy, Merkle, Miller, Moran, Myers, Neveling, C. K. Smith, Steen, Wallace, Webster, and Weichselbaum—14.

NAYS—Messrs. Bardsley, Beaver, Bement, Catanach, Claghorn, Collins, G. T. Conrade, Craig, Donaldson, Grace, Greger, Grim, Hall, Henry, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Lowenstein, Maloney, McCormick, McCully, Morris, Patton, Reinstine, Rex, Ruhl, Schneider, Simmons, U. C. Smith, Spear, Strickland, Stringfellow, Young, and Lex, *Pres't*—37.

Which was not agreed to.

The question recurring on agreeing to the first and only section,

Mr. Collins

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, November 10, 1881.

An Adjourned Stated Meeting of Common Council was held this afternoon, pursuant to adjournment.

### Members present—

Messrs. Allen, G. W.,  
Allen, P. A.,  
Bardsley,  
Beaver,  
Bement,  
Bonsall,  
Carlin,  
Clay,  
Collins,  
Conway,  
Craig,  
Currie,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Edwards,  
Faunce,  
Foster,  
Gardy,  
Grace,  
Grim,  
Hall,  
Henry,  
Herse,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Jefferis,  
Jones,  
Kauffman,  
Leithead,

Messrs. Levi,  
Lowenstein,  
Maloney,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Schneider,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Wallace,  
Weichselbaum,  
Lex, *Pres't.*

The President

Presented a communication from the Board of Health, transmitting a resolution passed by the Board, informing Councils that they are without funds for cleaning the streets and removing the ashes in a large portion of the City.

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Pennsylvania Railroad Company, making a modified offer for the regrading of Market street, west of the river. (*Appendix No. 53.*)

Which was referred to the Committee on Surveys.

Also,

Presented a communication from the Chief Engineer of the Water Department, requesting Councils to provide the means to empower the department to order the repairs of boilers at the Roxborough Works, as the item of repairs to machinery is exhausted; also, a letter from the engineer at the Roxborough Works as to the condition of the boilers at the said works. (*Appendix No. 54.*)

Which was referred to the Committee on Finance.

Mr. Maloney (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at northwest corner Passyunk road and Wall street, in the Third Ward."

Which was referred to the Committee on Gas Works.

Mr. Peterson (on leave)

Offered the following, to wit: "Resolution of instruction to the Chief Commissioner of Highways to have a sewer constructed on Becket street, from Sixteenth to Seventeenth street, and on Sixteenth street, from Becket street to North street, in the Fifteenth Ward."

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to prohibit the washing of sidewalks between April 1st and December 1st."

Which was referred to the Committee on Police.

Mr. P. A. Allen (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on the line of Thompson street, from Marlborough to Hanover street, and on Hanover street."

Which was referred to the Committee on Surveys.

Mr. Weichselbaum

Presented a petition of citizens and property owners on the line of Girard avenue, praying for the removal of the market sheds from said Girard avenue, between Third street and Twelfth street.

Which was referred to the Committee on City Property.

Mr. Rex

Presented a petition of citizens and property owners of the Twenty-second Ward, for an appropriation to build a bridge over the Wissahickon creek, in said ward.

Which was referred to the Committee on Finance.

Mr. Grim (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp at Fifty-fifth and Race streets, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Henry

Presented a petition from the sergeants of police, at sub-station at Olney, relative to the condition of the well at said station.

Which was referred to the Committee on Police.



Mr. Hall

Presented a petition of citizens and property owners of the Twenty-fourth Ward, for a gasoline lamp on the west side of Wyoming street, about half way between Powelton avenue and Baring street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Rowan (on leave)

Offered the following, to wit: "Resolution to erect gas and gasoline lamps in the Twenty-seventh Ward."

Which was referred to the Committee on Gas Works.

Mr. Miller (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Philip street, from Oxford street to Columbia avenue."

Which was referred to the Committee on Surveys.

Mr. Clay

Moved to proceed to the second reading of bill No. 36, entitled "An Ordinance to authorize transfers from the annual appropriations to the Departments of Law, City Commissioners, Police, Police and Fire-alarm Telegraph, Receiver of Taxes, City Treasurer, City Controller, Inspectors of the County Prison, Managers of the House of Correction, and Board of Revision of Taxes, for the year 1881, to Item 7, for repairs and rebuilding bridges, in the annual appropriation to the Department of Highways for said year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonsall, Carlin, Clay, Collins, Conway, Craig, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Foster, Grace, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, McCormick, McCully, Merkle, Miller, Millick, Moran, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rowan, Ruhl, Schneider, Shegog, Showaker, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—63.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to the second reading of bill No. 51, entitled "An Ordinance to approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Clay, Collins, Conway, Davis, Donaldson, W. Dunlap, Durham, Edwards, Faunce, Foster, Grace, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Isenminger, Kauffman, Levi, Maloney, McCormick, McCully, Millick, Moran, Myers, Patton, Peterson, Reinstine, Rex, Ruhl, Schneider, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, and Lex, *Pres't*—50.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Chairman of the Committee on Finance, presented a report, with bill annexed, entitled "An Ordinance authorizing the extinguishment of a certain yearly ground-rent of five hundred and fifty-two dollars." (*Appendix No. 55.*)

Which was laid over to be printed.

Mr. Henry,

Chairman of the Committee on Police, presented a report, with bill annexed, entitled "An Ordinance to regulate the erection of oriel windows." [See bill, *Appendix No. 13.*] (*Appendix No. 56.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, with resolution annexed, entitled "Resolution to discharge the Com-

mittee on Police from the consideration of the petition of architects in reference to oriel windows." (*Appendix No. 57.*)

Which was laid over to be printed.

Also,

From the same Committee, a further report, reporting back petitions for an ordinance to prohibit the driving of cattle, hogs, and sheep on South Twenty-first street, with a request that they be referred to the Joint Committees on Law and Police.

Which were so referred.

Mr. Wallace

Moved to resume second reading of bill No. 27, entitled "An Ordinance to authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward."

Which was agreed to.

The question being on agreeing to the first and only section,

Mr. McCormick, seconded by Mr. Lowenstein,

Moved to reconsider the vote on the motion to strike out the words "Belgian blocks," and insert the words "cobble stones."

Which was agreed to.

The question recurring on the motion to strike out the words "Belgian blocks," and insert the words "cobble stones,"

It was agreed to.

The first and only section, as amended, was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Mr. Stringfellow, seconded by Mr. McCully,

Moved to reconsider the vote on the final passage of bill No. 26, entitled "An Ordinance to authorize the opening of Twenty-second street, from Islington lane to the Lamb Tavern road."

On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Carlin, Collins, Durham, Edwards, Faunce, Grace, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Jefferis, Kauffman, Levi, Maloney, McCully, Merkle, Myers, Rex, Rowan, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—37.

NAYS—Messrs. Bonsall, Clay, Craig, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Foster, Iseminger, Leithead, Lowenstein, McCormick, Miller, Millick, Moran, Neveling, Patton, Peterson, Reed, Ruhl, Schneider, Shogog, Showaker, and C. K. Smith—24.

Less than a majority of those elected having voted in the affirmative,

It was not agreed to.

Mr. Neveling (on leave)

Offered the following, to wit: "Resolution of instruction to the Chief Commissioner of Highways to readvertise for repairs to Market street bridge." (*Appendix No. 58.*)

The resolution was again read.

Mr. Clay

Moved that the resolution be referred to the Joint Committees on Surveys and Highways.

Mr. Hall

Moved that the resolution be indefinitely postponed.

Which was agreed to.

Mr. McCormick

Moved that Council do now adjourn.

Which was not agreed to.

Mr. Wallace

Moved to proceed to second reading of bill No. 45, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street."

Which was agreed to.

The first and only section was again read.

Mr. Rowan

Moved that the bill be postponed for the present.

Which was agreed to.

Mr. Collins

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, November 17, 1881.

Council met. Members present—

Messrs. Allen, G. W.,	Messrs. Kauffman,
Bardsley,	Leithead,
Beaver,	Levi,
Bement,	Lowenstein,
Bonham,	Maloney,
Catanach,	McCormick,
Claghorn,	McCully,
Clay,	Merklee,
Collins,	Miller,
Conrad, G. W.,	Millick,
Conrade, G. T.,	Moran,
Conway,	Morris,
Craig,	Myers,
Currie,	Neveling,
Davis,	Patton,
Donaldson,	Peterson,
Dunlap, H. C.,	Reed,
Dunlap, W.,	Reinstine,
Durham,	Rex,
Edwards,	Rowan,
Faunce,	Ruhl,
Flanagan,	Shegog,
Foster,	Showaker,
Gardy,	Simmons,
Govett,	Smith, U. C.,
Grace,	Sorber,
Greger,	Spear,
Grim,	Steen,
Hall,	Strickland,
Henry,	Stringfellow,
Herse,	Tasker,
Holeman,	Vanderslice,
Hollingsworth,	Van Dusen,
Irvine,	Wallace,
Iseminger,	Webster,
Jefferis,	Weichselbaum,
Jones,	Young,

Lex, *Pres't.*



The President

Presented a writ of alternative mandamus, Commonwealth *ex rel.* Henry B. Tener, Collector of Outstanding or Delinquent Taxes, etc., *vs.* John A. Houseman *et al.* (See Select Council Appendix No. 30.)

Mr. Patton

Moved that it be referred to the City Solicitor.

Which was agreed to.

Also,

Presented a communication from Ada Maurice, relative to a patent fire-escape.

Which was referred to the Joint Special Committee on Fire-escapes.

Also,

Presented an ordinance granting permission to the Cosmopolitan Underground Electric and Transmitting Company to lay its patent conduit for electrical conductors under certain streets.

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Mr. Young (on leave)

Read in place a bill entitled "An Ordinance locating gas and gasoline lamps in the First Ward."

Which was referred to the Committee on Gas Works.

Mr. G. W. Allen

Presented a petition of citizens and property owners of the First Ward, for an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Spear (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the First Ward."

Which was referred to the Committee on Gas Works.

Mr. McCully

Presented a petition of citizens and property owners of the Second Ward, for an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Peterson (on leave)

Offered the following, to wit: "Resolution relative to the sale of aqueduct across the Wissahickon, in the Twenty-first Ward."

The resolution was again read.

Mr. Bardsley

Moved that the resolution be referred to the Committee on Water Works.

Which was agreed to.

Mr. Clay (on leave)

Offered the following, to wit: "Resolution to appoint a Committee of Conference, relative to running locomotives across Second street and Germantown avenue."

The resolution was again read.

Mr. Collins

Moved that the resolution be referred to the Committee on Railroads.

On agreeing to the motion,

The yeas and nays were required by Mr. Rowan, seconded by Mr. Collins, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Collins, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Greger, Grim, Henry, Herse, Holeman, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCully, Miller, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Showaker, Simmons, Sorber, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—Messrs. Clay, Grace, Iseminger, U. C. Smith, and Wallace—5.

Which was agreed to.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to authorize a certain transfer in the annual appropriation to the Guardians of the Poor for 1881."

Which was referred to the Committee on Finance.

The President

Presented the following:

#### CITY AND COUNTY OF PHILADELPHIA.

*Philadelphia, November 12, 1881.*

MR. JOHN MARKEE,

SIR:—At an election held November 8, 1881, you were duly elected to the office of Common Council, of the Twenty-fourth Ward.

JAMES PENN MACCAIN,

[SEAL.]

For WILLIAM B. MANN,

*Prothonotary.*

Mr. Simmons

Presented the following:

CITY AND COUNTY OF PHILADELPHIA.

*Philadelphia, November 12, 1881.*

MR. JAMES ALCORN,

SIR:—At an election held November 8, 1881, you were duly elected to the office of Common Council, of the Twenty-sixth Ward.

JAMES PENN MACCAIN,  
[SEAL.] For WILLIAM B. MANN,  
*Prothonotary.*

Mr. Kauffman

Presented the following:

CITY AND COUNTY OF PHILADELPHIA.

*Philadelphia, November 12, 1881.*

MR. GEORGE W. CROUCH,

SIR:—At an election held November 8, 1881, you were duly elected to the office of Common Council, of the Twenty-fifth Ward.

JAMES PENN MACCAIN,  
[SEAL.] For WILLIAM B. MANN,  
*Prothonotary.*

Messrs. Markee, Alcorn, and Crouch presented themselves before the Clerk's desk, when the oath of office was administered to them by Honorable Judge Wm. B. Hanna.

Mr. Gardy (on leave)

Read in place a bill entitled "An Ordinance to authorize the opening of Wildey street, in the Eighteenth Ward."

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Eighteenth Ward, for an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Flanagan

Presented a petition of citizens and property owners of the Twenty-first Ward, to grade Terrace street, in said ward.

Which was referred to the Committee on Highways.

Mr. Rex (on leave)

Read in place a bill entitled "An Ordinance to authorize the Department of Surveys to place certain streets upon the City plan."

Which was referred to the Committee on Surveys.

Mr. Webster (on leave)

Read in place a bill entitled "An Ordinance directing gutters to be made when footways are curbed, graded, and paved."

Which was referred to the Committee on Highways.

Also (on leave),

Read in place a bill entitled "An Ordinance to curb, grade, and pave footways on Margaret and Cambridge streets, in the Twenty-third Ward."

Which was referred to the Committee on Highways.

Mr. Jones (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps on Forty-seventh street, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Hall (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Twenty-fifth Ward, for sewer on Fairhill street, in said ward.

Which was referred to the Committee on Surveys.

Also,

Presented two petitions of citizens and property owners of Haddington, in the Twenty-fourth Ward, for an elevated railroad.

Which were referred to the Committee on Railroads.

Mr. Reed (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp in front of 1534 Summer street, in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Mr. Rowan

Presented a petition of citizens and property owners of the Twenty-seventh Ward, for water pipe on Thirty-third and other streets, in said ward.

Which was referred to the Committee on Water Works.

Also (on leave),

Offered the following, to wit: "Resolution to erect gas and gasoline lamps in the Twenty-seventh Ward."

Which was referred to the Committee on Gas Works.

Mr. Vanderslice (on leave)

Offered the following, to wit: "Resolution of instructions to the Board of Education, relative to increase of school-houses in the Twenty-eighth Ward."

The resolution was again read.

Mr. Grim

Moved to amend by adding the Twenty-fourth Ward.

Which was agreed to.

Mr. Collins

Moved that the resolution be referred to the Committee on Finance.

Which was agreed to.

Mr. Shegog

Presented a petition of citizens and property owners of the Nineteenth Ward, in favor of an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Beaver (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Jackson and Bucknell streets, in the Twenty-eighth Ward."

Which was referred to the Committee on Water Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to place Judson and Bucknell streets upon the plan of the City."

Which was referred to the Committee on Surveys.



Mr. Neveling (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on the east side of Carlisle street, south of Jefferson street, in the Twenty-ninth Ward."

Which was referred to the Committee on Gas Works.

Mr. McCormick (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at Nineteenth street and Washington avenue, in the Thirtieth Ward."

Which was referred to the Committee on Gas Works.

Mr. Miller

Presented a petition of citizens and property owners of the Thirty-first Ward, in favor of an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Govett (on leave)

Read in place a bill entitled "An Ordinance directing the Department of Highways to construct a sewer on the line of Lombard street."

Which was referred to the Committee on Surveys.

Mr. Moran (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps in the Second Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to change a gas lamp in the Second Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to release the surety of Samuel R. Wolf."

Which was referred to the Committee on Finance.

Mr. Greger (on leave)

Offered the following, to wit: "Resolution to locate a gasoline lamp on Ontario street, in the Twentieth Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to authorize certain transfers in the annual appropriations to the Departments of Steam Engines and Boilers, and Police, Coroner, Board of Fire Commissioners, Receiver of Taxes, and Lighting the City with Lamps of the Maloney Company Patent, for the year 1881." (*Appendix No. 59.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, in reference to street-cleaning contracts. (*Appendix No. 60.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to provide for the repaving of the streets of Philadelphia with Belgian blocks, when petitioned for by the owners of property or the passenger railway companies." (*Appendix No. 61.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the opening of Twenty-second street, from Islington lane to Lamb Tavern road, in the Twenty-eighth Ward." (*Appendix No. 62.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Kip and Clearfield streets." (*Appendix No. 63.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to make revisions of street lines and grades in the vicinity of Thirtieth street and Market street." (*Appendix No. 64.*)

Also,

Moved that it be referred to the Committee on Finance.

Which was agreed to.

Mr. Henry,

Chairman of the Committee on Police, presented a report, with a bill annexed, entitled "An Ordinance to grant permission to Messrs. Logan, Emery & Weaver to erect a frame warehouse and enclose a shed at Greenwich Point." (*Appendix No. 65.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to prohibit the washing of sidewalks between April 1st and December 1st." (*Appendix No. 66.*)

Which was laid over to be printed.

Mr. U. C. Smith,

Chairman of the Committee on City Property, of Common Council, presented a report, with resolution from Select Council, No. 101, annexed, entitled "Resolution granting permission to William Williams to erect a stand for the sale of flowers on property belonging to the City of Philadelphia, known as Thouron Square, situate at Sixth street and Germantown avenue." (*Appendix No. 67.*)

Which was laid over to be printed.

Mr. Rex

Moved to proceed to the third reading of amended bill No. 142, entitled "An Ordinance to authorize the revision of the lines of Seventy-first street on the plan of the City of Philadelphia."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Bement, Clay, Collins, G. W. Conrad, Conway, Craig, Currie, Davis, H. C. Dunlap, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Herse, Holeman, Irvine, Iseninger, Jones, Kauffman, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Moran, Morris, Myers, Pat-

ton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—59.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to third reading of amended bill No. 12, entitled "An Ordinance to place upon the plan of the City, Albion street, in the Ninth Ward."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Claghorn, Clay, Collins, Conway, Craig, Crouch, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Flanagan, Gardy, Govett, Grace, Greger, Henry, Herse, Holean, Iseminger, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, McCormick, McCully, Merkle, Moran, Myers, Peterson, Reed, Reinstine, Rex, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Wallace, Weichselbaum, Young, and Lex, *Pres't*—50.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to the third reading of amended bill No. 27, entitled "An Ordinance to authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, Bardsley, Clay, G. W. Conrad, Conway, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Greger, Grim, Hall, Herse, Holeman, Iseminger, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Morris, Myers, Patton, Reinstine, Rex, Shegog, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, and Young—52.

NAYS—Messrs. Hollingsworth and Lex, *Pres't*—2.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had passed a resolution, entitled "Resolution to authorize the opening of the ditches on Broad street by the inmates of the House of Correction."

The resolution was twice read, and agreed to.

The preambles were agreed to.

The title was agreed to.

So Common Council concurred.

Mr. Clay

Moved to proceed to the second reading of bill No. 52, entitled "An Ordinance to make an appropriation to the Commissioners of the Sinking Funds for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Herse, Holeman, Isenminger, Jones, Kauffman, Levi, Lowenstein, Markee, McCormick, Merkle, Millick, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Shegog, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to the second reading of bill No. 42, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize certain transfers from certain appro-



priations to Item 13, in the annual appropriation to the Department of Police for the year 1881.”

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Levi, Lowenstein, Maloney, Markee, Merkle, Miller, Millick, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Showaker, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—61.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to the second reading of bill No. 37, entitled “An Ordinance to authorize a transfer from Item 34, in the annual appropriation to the Department of Police

for the year 1881, to Item 7, of the annual appropriation to the Clerks of Councils for the same year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, H. C. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Grace, Greger, Grim, Hall, Henry, Herse, Holman, Hollingsworth, Iseminger, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Rühl, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vander-slice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't* —62.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to the second reading of bill No. 39, entitled "An Ordinance to make a transfer in the appropria-

tion to the Department for Supplying the City with Water, for the further extension of the Water Works."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Henry, Herse, Holeman, Hollingsworth, Iseminger, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to the second reading of bill No. 40, entitled "An Ordinance to authorize certain transfers in the

annual appropriation to the Law Department for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Duniap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Ise-minger, Jones, Kauffman, Levi, Lowenstein, Maloney, Mar-kee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Simmons, U. C. Smith, Sorber, Spear, Steen, Strick-land, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—67.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 43, entitled "An Ordinance authorizing the City Solicitor to compromise a certain suit."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Claghorn, Clay, Collins, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Gardy, Govett, Hall, Herse, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Simmons, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—59.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 55, entitled "An Ordinance authorizing the extinguishment of a certain yearly ground-rent of five hundred and fifty-two dollars."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Claghorn, Clay, Collins, Conway, Craig, Crouch, Currie,

Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Myers, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Shegog, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of bill No. 45, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Claghorn, Clay, G. W. Conrad, Conway, Craig, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Edwards, Foster, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Herse, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi,

Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinsteine, Rex, Rowan, Ruhl, Shegog, Simmons, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Bardsley

Moved to proceed to second reading of bill No. 38, entitled "An Ordinance to authorize a transfer in the annual appropriation to the Department for Supplying the City with Water for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Claghorn, Collins, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Miller, Millick, Morris, Myers,



Patton, Peterson, Reed, Rex, Rowan, Ruhl, Shegog, Showaker, Simmons, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—Messrs. Clay, Conway, Iseminger, McCully, Moran, Reinstine, U. C. Smith, and Wallace—8.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

The President

Presented the following in reference to his vote on the above bill :

I am opposed to the transfer to Item 21 of \$5,500, but in favor of the rest of the transfer, and not wishing the ordinance to fall, therefore vote aye.

November 17, 1881.

WM. HENRY LEX.

Mr. Wallace

Moved to proceed to second reading of bill No. 46, entitled "An Ordinance relative to footwalks on Orthodox street, between Tacony street and Frankford creek, in the Twenty-third Ward."

Which was agreed to.

The first and only section was again read.

Mr. Collins

Moved that the bill be referred to the Committee on Law.

Which was agreed to.

Mr. Wallace

Moved to proceed to second reading of bill No. 44, entitled "An Ordinance to prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks."

Which was agreed to.

The first section was again read.

Mr. Alcorn

Moved to amend by adding the following: "*Provided further*, That this ordinance shall not apply to streets of the width of forty feet, or less."

Which was not agreed to.

The question recurring on agreeing to the first and only section,

Mr. Young

Moved to amend by adding the following: "*Provided*, This ordinance shall not apply to thirty-foot streets and under."

On agreeing to the motion,

The yeas and nays were required by Mr. Young, seconded by Mr. Showaker, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Clay, G. W. Conrad, Conway, W. Dunlap, Gardy, Govett, Holeman, Jones, Kauffman, McCully, Millick, Moran, Myers, Shegog, Showaker, Simmons, Spear, Steen, Tasker, Van Dusen, and Young—24.

NAYS—Messrs. Bardsley, Bement, Claghorn, Collins, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, Durham, Grace, Greger, Grim, Hall, Henry, Herse, Hollingsworth, Irvine, Iseminger, Leithead, Maloney, Markee, McCormick,

Morris, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, U. C. Smith, Sorber, Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—40.

Which was not agreed to.

The question recurring on agreeing to the first and only section,

Mr. Gardy

Moved to amend by adding the following: "*Provided further*, That this ordinance shall not take effect until January, 1883."

Which was not agreed to.

The question recurring on agreeing to the first and only section,

Mr. Govett

Moved to amend by adding the following: "*And provided also*, That the conditions of this ordinance shall not apply to the rural sections of the City."

Which was not agreed to.

The question recurring on agreeing to the first and only section,

Mr. Shegog

Moved that the bill be indefinitely postponed.

On agreeing to the motion,

The yeas and nays were required by Mr. Clay, seconded by Mr. McCully, and were as follows:

YEAS—Messrs. Alcorn, Clay, G. W. Conrad, Conway, Crouch, Davis, W. Dunlap, Gardy, Govett, Jones, Kauffman,

McCully, Millick, Moran, Myers, Peterson, Shegog, Showaker, Simmons, Steen, Van Dusen, and Young—22.

NAYS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Claghorn, Collins, Craig, Currie, Donaldson, H. C. Dunlap, Durham, Grace, Greger, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Irvine, Iseminger, Leithead, Maloney, Markee, McCormick, Morris, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, U. C. Smith, Sorber, Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—41.

Which was not agreed to.

The question recurring on agreeing to the first and only section,

Mr. Rowan

Moved that the bill be postponed and made the special order for the next stated meeting at 4 o'clock P. M.

On agreeing to the motion,

The yeas and nays were required by Mr. Clay, seconded by Mr. McCully, and were as follows:

YEAS—Messrs. G. W. Allen, Bardsley, Claghorn, Craig, Currie, Donaldson, H. C. Dunlap, Durham, Faunce, Grace, Greger, Grim, Hall, Henry, Hollingsworth, Irvine, Iseminger, Jefferis, Leithead, Maloney, Markee, McCormick, Morris, Patton, Reed, Reinstine, Rowan, Ruhl, Simmons, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—39.

NAYS—Messrs. Alcorn, Beaver, Bement, Clay, G. W. Conrad, Conway, Crouch, Davis, Gardy, Govett, Herse, Holeman, Kaufman, McCully, Millick, Moran, Myers, Peterson, Showaker, Steen, Tasker, Van Dusen, and Young—23.

Which was agreed to.

Mr. Rowan (on leave)

Offered the following, to wit: "Resolution of instruction to the Committee on Highways, relative to the class of property on each street to be paved." (*Appendix No. 68.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Select Council informed Common Council that they had received a report from the Committee on Water Works, with bill No. 24 annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for supplying the City with water, to lay water pipe on Wilder, Mifflin, Rule, Sumac, Rochelle or Jeannette, Juniper, Fifteenth, Seventeenth, and Smedley streets, and Sunnyside, Erie, Manayunk, and North College avenues," which they had passed.

Also,

That that they had received a report from the Committee on City Property, with resolution annexed, entitled "Resolution discharging the Committee on City Property from the further consideration of a certain petition asking for the removal of the market shed on Girard avenue, between Fifth and Randolph streets," which they had passed.

Also,

From the same Committee, a further report, with resolution annexed, entitled "Resolution discharging the Committee on City Property from the further consideration of a resolution entitled 'Resolution of request to the Commissioner of Markets and City Property to grant a certain permission to T. M. Esling,'" which they had passed.

Also,

From the same Committee, a further report, with resolution annexed, entitled "Resolution discharging the Committee on City Property from the further consideration of a petition of William Reybold and George R. Morrison," which they had passed.

Also,

That they had concurred in the following, to wit :

"An Ordinance to approve the contract and surcty of T. P. Smart, for the construction of main sewer at Oregon and Fiftieth streets." (No. 6.)

"An Ordinance to authorize the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward." (No. 7.)

"An Ordinance to authorize the construction of sewers on Twenty-eighth, Oxford, Carpenter, and Huntingdon streets, and Frankford avenue." (No. 11.)

"An Ordinance to place upon the plan of the City, Albion street, in the Ninth Ward." (No. 12.)

"An Ordinance to authorize transfers from the annual appropriations to the Department of City Commissioners and the Department of Police for the year 1881, to the annual appropriation to the Department of Markets and City Property for the same year." (No. 22.)

"An Ordinance to authorize transfers from the annual appropriations to the Departments of City Commissioners and Board of Health for the year 1881, to the Board of Health for the same year." (No. 25.)

"Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Sixty-ninth avenue, north, in the Twenty-second Ward." (No. 28.)

"An Ordinance to authorize the construction of sewers on Orion, Burton, Fortieth, Thirty-fifth, and Eliza streets." (No. 29.)

"An Ordinance to authorize transfers from the annual appropriations to the Departments of Law, City Commissioners, Police, Police and Fire-alarm Telegraph, Receiver of Taxes, City Treasurer, City Controller, Inspectors of the

County Prison, Managers of the House of Correction, and Board of Revision of Taxes, for the year 1881, to Item 7, for repairs and rebuilding bridges, in the annual appropriation to the Department of Highways for said year." (No. 36.)

Also,

In the amendments of Common Council to resolution from Select Council entitled "Resolution of request to the Philadelphia and Reading Railroad Company to place an additional gateman at the Frankford avenue crossing of their railroad."

Also,

That they had non-concurred in the following :

"An Ordinance to approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia." (No. 51.)

"Resolution to approve the site for New County Prison on House of Correction grounds." (No. 17.)

Also,

That they had concurred in the following, to wit :

"An Ordinance specifically appropriating the unappropriated balance of the consolidated balances of water loans." (No. 23.)

"An Ordinance appointing the Second National Bank of Frankford a depository of public moneys." (No. 24.)

"Resolution to discharge the Committee on Police from the further consideration of an ordinance granting permission to Thomas S. Nelson to erect a bay window at his premises, northwest corner of Jefferson street and Centennial avenue (Gratz street), Twenty-ninth Ward." (No. 50.)



"An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the paving of Woodland avenue, from Forty-ninth street to Cobb's creek, in the Twenty-seventh Ward.'" (No. 184.)

Also,

In the amendments of Common Council to bill from Select Council, No. 12, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Forty-eighth, Fifty-fourth, Sixtieth, Master, and Miller streets."

Also,

That the following had been appointed on Committees to fill vacancies: Mr. Patton on Finance; Mr. Cuming on Water Works; Mr. Matthews on Surveys, Prisons, House of Correction, Gas Works, and Printing and Supplies; Mr. Smith on City Property, Schools, Fire Department, Election Divisions, and Commerce and Navigation; and Mr. Mullen Chairman of Committee on City Property.

Mr. G. W. Allen

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, December 1, 1881.

Council met. Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Bardsley,  
Beaver,  
Bement,  
Bonham,  
Bonsall,  
Carlin,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrad, G. W.,  
Conway,  
Craig,  
Crouch,  
Currie,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Edwards,  
Faunce,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Jefferis,  
Jones,

Messrs. Kauffman,  
Leithead,  
Levi,  
Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Schneider,  
Shallercross,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,

Lex, *Pres't.*

Mr. Grim (on leave)

Offered the following, to wit: "Resolution appointing a Committee to investigate the management of the Almshouse."  
(*Appendix No. 69.*)

The resolution was again read.

Mr. Lowenstein

Moved to amend by striking out the words "Common Council," and inserting the words "Select and Common Councils."

Which was not agreed to.

The question recurring on agreeing to the resolution,

Mr. Hoffman

Moved to amend by striking out the word "five," and inserting the word "seven."

Which was not agreed to.

The question recurring on agreeing to the resolution,

It was agreed to.

The preamble was agreed to.

The title was agreed to.

The President

Appointed Messrs. Grim, Morris, Catanach, Hollingsworth, and Conway, the Committee.

Also,

Presented a communication from the Receiver of Taxes and City Controller, relative to mismanagement in the Tax Office. (*Appendix No. 70.*)

Which was referred to the Committee on Finance.

Also,

Presented a communication from Thos. J. Smith, ex-Receiver of Taxes, asking for a thorough investigation of the reported mismanagement of the Tax Office during his administration. (*Appendix No. 71.*)

Which was referred to the Committee on Finance.

Mr. Henry (on leave)

Offered the following, to wit: "Resolution in reference to frauds in the office of Receiver of Taxes." (*Appendix No. 72.*)

The resolution was twice read, and agreed to.

The title was agreed to.

The hour of four o'clock having arrived, Council resumed the second reading of bill No. 44, entitled "An Ordinance to prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks."

Which had been made the special order for that hour.

The question being on agreeing to the first and only section,

Mr. Govett

Moved to amend by striking out the words "cobble or."

Mr. Claghorn, seconded by Messrs. Beaver, Craig, H. C Dunlap, Grim, Hall, Hoffman, Kauffman, Leithead, U. C Smith, Sorber, Strickland, Stringfellow, Vanderslice, and Weichselbaum,

Moved the previous question.

The question being shall the main question be now put,

The yeas and nays were required by Mr. Miller, seconded by Mr. Rowan, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Collins, Craig, Currie, Donaldson, H. C. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Grace, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Hollingsworth, Irvine, Iseminger, Leithead, Levi, Markee, McCormick, Merkle, Moran, Morris, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—54.

NAYS—Messrs. Beaver, Bonsall, Clay, Conway, Crouch, Davis, W. Dunlap, Gardy, Govett, Herse, Holeman, Jefferis, Jones, Kauffman, Lowenstein, McCully, Miller, Millick, Myers, Neveling, Shegog, Showaker, Steen, Tasker, and Van Dusen—25.

Which was agreed to.

The question being on agreeing to the amendment,

The yeas and nays were required by Mr. Govett, seconded by Mr. Miller, and were as follows :

YEAS—Messrs. Clay, G. W. Conrad, Conway, Davis, W. Dunlap, Foster, Gardy, Govett, Herse, Jefferis, Jones, Kauffman, McCully, Merkle, Miller, Millick, Myers, Neveling, Peterson, Shallcross, Shegog, Showaker, Steen, Van Dusen, and Young—25.

NAYS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Claghorn, Collins, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, Durham, Edwards, Faunce, Flanagan, Grace, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Leithead, Levi, Markee, McCormick, Moran, Morris, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Schneider, Simmons, C. K. Smith, U. C. Smith, Sorber,

Spear, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—52.

Which was not agreed to.

The question recurring on agreeing to the first and only section,

It was agreed to.

The title was agreed to.

The bill was read a third time, .

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Collins, Craig, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Edwards, Flanagan, Grace, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Hollingsworth, Irvine, Iseninger, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Moran, Morris, Patton, Rein-  
stine, Rex, Rowan, Ruhl, Schneider, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—53.

NAYS—Messrs. Clay, G. W. Conrad, Conway, Crouch, W. Dunlap, Faunce, Foster, Gardy, Govett, Herse, Holeman, Jones, Kauffman, McCully, Merkle, Millick, Myers, Neveling, Reed, Ryan, Shegog, Showaker, Steen, Tasker, and Van Dusen—25.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

## The President

Presented a communication from the President of the Building Commission, submitting a requisition on the Councils of said City, in accordance with an Act of Assembly, approved August 5, 1870.

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Chief Commissioner of Highways, relative to the removing of snow and ice from the streets and sidewalks.

Which was referred to the Committee on Law.

Also,

Presented a petition from the Philadelphia Typographical Union, No. 2, relative to the awarding of contracts for supplies.

Which was referred to the Committee on Printing and Supplies.

Also,

Presented a communication from the Farmers' and Mechanics' National Bank, showing the aggregate of the four, five, and six per cent. loans of the City, on which interest is paid by the City, as they stood on July 1, 1881, and as they stand on the books at the Farmers' and Mechanics' National Bank on December 1, 1881. (*Appendix No. 73.*)

Which was referred to the Committee on Finance.

Mr. Spear (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps at northwest corner of Eleventh and Field streets, and southwest corner of Mifflin and Dean streets, in the First



Ward ;" also an ordinance to locate gas and gasoline lamps in the First Ward.

Which was referred to the Committee on Gas Works.

Mr. Hollingsworth (on leave)

Read in place a bill entitled "An Ordinance amending an ordinance entitled 'An Ordinance to create and organize a Paid Fire Department for the City of Philadelphia,' and to make an appropriation therefor."

Which was referred to the Committee on Fire Department.

Mr. Morris

Presented a petition of citizens and property owners on Front street and Market street, against an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Donaldson (on leave)

Read in place a bill entitled "An Ordinance to grant permission to Sharpless & Sons to erect a bridge from rear of 805 Chestnut to rear of 806 Market street.

Which was referred to the Committee on Police.

Mr. U. C. Smith (on leave)

Read in place a bill entitled "An Ordinance for the erection of two gasoline lamps on Twenty-eighth street, between Brown and Poplar streets, in the Fifteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to make an appropriation to pay the interest on the funded debt of the

City of Philadelphia, falling due on the first day of January, 1882."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to make an appropriation to pay the first series new four per cent. loan, maturing December 31, 1881, Letter B."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gas lamp on the north side of Poplar street, between Randolph and Fifth streets, Sixteenth Ward, Philadelphia."

Which was referred to the Committee on Gas Works.

Mr. Foster (on leave)

Read in place a bill entitled "An Ordinance locating gasoline lamps on Waterloo street, in the Nineteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Weichselbaum (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Twelfth and Myrtle streets, in the Fourteenth Ward."

Which was referred to the Committee on Surveys.

Mr. Flanagan

Presented a petition of citizens and property owners of the Twenty-first Ward, to revise the grade of Freeland avenue, in said ward.

Which was referred to the Committee on Surveys.

Mr. Wallace

Presented a petition of citizens and property owners of the Twenty-first Ward, to grade Ridge avenue (Roxborough), in said ward.

Which was referred to the Committee on Highways.

Also (on leave),

Read in place a bill entitled "An Ordinance to make an appropriation to the Department of the Receiver of Taxes, to refund certain moneys to the Overseers of the Poor of Roxborough."

Which was referred to the Committee on Finance.

Mr. Henry

Presented a communication from the Inspectors of the County Prison, relative to an additional van.

Which was referred to the Committee on Police.

Also (on leave),

Read in place a bill entitled "An Ordinance to lay water pipe on Cliveden street, east from Germantown avenue to Morton street, in the Twenty-second Ward."

Which was referred to the Committee on Water Works.

Mr. Rex (on leave)

Offered the following, to wit: "Resolution to locate gas-line lamps on Pleasant street, Cresheim road, and Carpenter street, in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Mr. Webster (on leave)

Read in place a bill entitled "An Ordinance to open Stiles street, in the Twenty-third Ward."

Which was referred to the Committee on Highways.

Mr Shallcross (on leave)

Read in place a bill entitled "An Ordinance to change the place of voting in the First Division, Twenty-third Ward."

Which was referred to the Committee on Election Divisions.

Mr. Hall (on leave)

Offered the following, to wit: "Resolution of the Twenty-fourth Ward School District, in regard to the holding of elections in the school-houses."

Which was referred to the Committee on Election Divisions.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance authorizing a change in the elevation of Market street, between the bridge over the river Schuylkill and a point near Thirty-first street, and to make an appropriation therefor."

Which was referred to the Committee on Finance.

Mr. Reed

Presented a petition of citizens and property owners of the Twenty-fifth Ward, to vacate Pike street, from Broad street to Germantown avenue, in said ward.

Which was referred to the Committee on Surveys.

Mr. Crouch (on leave)

Offered the following, to wit: "Resolution of instruction to the Trustees of the Philadelphia Gas Works, to erect a gas lamp in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the erection of public lamps in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Mr. Holeman (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on Richmond street, above Bridge street, in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to place fire-alarm box at Richmond and Bristol streets, in the Twenty-fifth Ward."

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Mr. Rowan

Presented a petition of citizens and property owners of the Twenty seventh Ward, to construct a sewer on Chester avenue

or Beckett street, between Forty-second and Forty-third streets, in said ward.

Which was referred to the Committee on Surveys.

Also (on leave),

Offered the following, to wit: "Resolution to revise the lines and grades of Plans Nos. 19 and 161."

Which was referred to the Committee on Surveys.

Mr. Vanderslice

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for lamps on Indian Queen lane and other streets in said ward.

Which was referred to the Committee on Gas Works.

Mr. Myers (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps on Uber street and West Park avenue, in the Twenty-eighth Ward."

Which was referred to the Committee on Gas Works.

Mr. Durham (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on north side of Kater street, seventy-five feet west of Nineteenth street, in the Thirtieth Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Receiver of Taxes for the year 1882." (*Appendix No. 74.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Prothonotary of the Courts of Common Pleas for the year 1882." (*Appendix No. 75.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Commissioners for the Erection of Public Buildings for the year 1882." (*Appendix No. 76.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Law Department for the year 1882." (*Appendix No. 77.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Clerks of Councils for the year 1882." (*Appendix No. 78.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the year 1882." (*Appendix No. 79.*)

Which was laid over to be printed.



Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of City Treasurer for the year 1882." (*Appendix No. 80.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Board of Port Wardens for the expenses of the year 1882." (*Appendix No. 81.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Police and Fire-alarm Telegraph for the year 1882." (*Appendix No. 82.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Board of Revision of Taxes for the year 1882." (*Appendix No. 83.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of the City Controller for the year 1882." (*Appendix No. 84.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Register of Wills for the year 1882." (*Appendix No. 85.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Coroner for the year 1882." (*Appendix No. 86.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Surveys for the year 1882." (*Appendix No. 87.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the District Attorney for the year 1882." (*Appendix No. 88.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation for lighting the City with lamps of the Maloney Company patent for the year 1882." (*Appendix No. 89.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation for lighting the City for the year 1882." (*Appendix No. 90.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of City Commissioners for the year 1882." (*Appendix No. 91.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Board of Public Education for the year 1882." (*Appendix No. 92.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Guardians of the Poor for the year 1882." (*Appendix No. 93.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Sheriff for the year 1882." (*Appendix No. 94.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation for the expenses of the House of Correction, Employment, and Reformation for the year 1882." (*Appendix No. 95.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Police for the year 1882." (*Appendix No. 96.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Markets and City Property for the year 1882." (*Appendix No. 97.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Board of Fire Commissioners for the year 1882." (*Appendix No. 98.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Trustees of the City Ice Boats for the year 1882." (*Appendix No. 99.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Inspectors of Steam Engines and Boilers for the year 1882." (*Appendix No. 100.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882." (*Appendix No. 101.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Recorder of Deeds for the year 1882." (*Appendix No. 102.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882." (*Appendix No. 103.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Board of Health for the year 1882." (*Appendix No. 104.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882." (*Appendix No. 105.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Commissioners of Fairmount Park for the year 1882." (*Appendix No. 106.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution of request to the Commissioners for the Erection of the Public Buildings, in reference to rooms for Coroner." (*Appendix No. 107.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to regulate the penalties for the non-payment of taxes, and abolishing discounts for prompt payment of taxes." (*Appendix No. 108.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to modify the powers and duties of the Board of Health and the Department of Highways." (*Appendix No. 109.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize transfers in the annual appropriation to the Board of Public Education and Guardians of the Poor for the year 1881, and from the annual appropriation for lighting the City, to the annual appropriation to the Board of Health for said year." (*Appendix No. 110.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant in favor of W. B. M. Conklin." (*Appendix No. 111.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the opening of Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward." (*Appendix No. 112.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the opening of Fourth street, from Mifflin street to Snyder avenue, in the First Ward." (*Appendix No. 113.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the



opening of Thirtieth street, south from Walnut street, to its full width, in the Twenty-seventh Ward." (*Appendix No. 114.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution discharging the Committee on Highways from the further consideration of the ordinance authorizing the opening of Wildey street, in the Eighteenth Ward." (*Appendix No. 115.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a report reporting back an ordinance entitled "An Ordinance to authorize the paving of Merrick street, from Market to Filbert street, and to fix the width of footwalks," with the request that it be referred to the Committee on Surveys.

Which was so referred.

Also,

From the same Committee, presented a report reporting back a bill entitled "An Ordinance to fix the width of footways on Beach street," with the request that it be referred to the Committee on Surveys.

Which was so referred.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to place upon the City plan a street on the line of the Cohocksink creek, from Laurel street to Delaware avenue." (*Appendix No. 116.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the Department of Surveys to place upon the City plan Juniper, Clarion, McClellan, Siegel, Long, Mercy, Hillary, Wilder, Hicks, Gerritt, Norwood, Redner, Etting, Simmons, Somerville, Eadline, Penngrove, St. Marks, and Ogle streets." (*Appendix No. 117.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to provide for the widening of the roadway of Bread street, between Arch and Race streets, in the Sixth Ward." (*Appendix No. 118.*)

Which was laid over to be printed.

Mr. Rowan

Moved to proceed to the election of a Manager of the House of Correction for the ensuing term.

Which was agreed to.

The President

Declared nominations to be in order.

Mr. Shegog

Nominated John Dunn.

Mr. Gardy

Moved that John Dunn be elected by acclamation.

Which was unanimously agreed to.

And John Dunn was declared unanimously elected a Manager of the House of Correction for the ensuing term.

Mr. Maloney

Moved to proceed to the second reading of Select Council bill No. 24, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Wilder, Mifflin, Rule, Sumac, Rochelle or Jeannette, Juniper, Fifteenth, Seventeenth, and Smedley streets, and Manayunk, Sunnyside, Erie, and North College avenues.

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bement, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, Donaldson, W. Dunlap, Durham, Flanagan, Gardy, Grace, Greger, Hall, Herse, Hoffman, Iseminger, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Myers, Neveling, Patton, Peterson, Reed, Rex, Ruhl, Ryan, Schneider, Shallcross, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Wallace, Weichselbaum, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Kauffman

Moved to proceed to second reading of bill No. 14, entitled  
"An Ordinance to regulate the removal of dead animals."

Which was agreed to.

The first and only section was again read.

Mr. Van Dusen

Moved that the bill be postponed for the present.

Which was not agreed to.

The first and only section was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and  
were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Carlin, Claghorn, Clay, G. W. Conrad, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, Edwards, Foster, Grace, Greger, Henry, Herse, Hetrick, Hoffman, Jeffers, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Millick, Morris, Patton, Peterson, Reed, Rex, Rowan, Ruhl, Schneider, Shogog, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—54.

NAYS—Messrs. Catanach, Conway, Moran, and Van Dusen—4.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of bill No. 47, entitled "An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass."

Which was agreed to.

The first and only section was again read.

Mr. Vanderslice

Moved that the bill be postponed, and made the special order for the next stated meeting, at 4 o'clock P. M.

Which was agreed to.

Mr. Wallace

Moved to proceed to second reading of resolution No. 63, entitled "Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Kip and Clearfield streets."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Mr. Rex

Moved to proceed to second reading of bill No. 189, entitled "An Ordinance to repeal so much of the ordinance entitled 'An Ordinance to authorize the construction of sewers on Master, Maple, and Spruce streets, and Columbia avenue,' as provides for the construction of a sewer on Columbia avenue."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Edwards, Flanagan, Foster, Gardy, Hall, Herse, Hoffman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Miller, Moran, Myers, Patton, Peterson, Reed, Rex, Rowan, Ruhl, Ryan, Shegog, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't.*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 30, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the construction of sewers on Medina, Howard, and Cumberland streets.' "

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Carlin, Catanach, Clay, G. W. Conrad, Crouch, Davis, H. C. Dunlap, W. Dunlap, Edwards, Gardy, Govett,

Greger, Henry, Herse, Hoffman, Hollingsworth, Iseminger, Jefferis, Kauffman, Leithead, Levi, Maloney, McCormick, Moran, Morris, Myers, Peterson, Reed, Rex, Ruhl, Schneider, Shallcross, Showaker, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—49.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 48, entitled "An Ordinance to make certain revisions upon Plan No. 106."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Crouch, Davis, H. C. Dunlap, Duham, Edwards, Foster, Gardy, Govett, Grace, Greger, Grim, Henry, Hetrick, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Levi, Maloney, Markee, McCormick, McCully, Moran, Morris, Myers, Peterson, Reed, Rex, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, C. K. Smith,



U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—53.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Bardsley (on leave)

Offered the following, to wit: "Resolution of instruction to the City Solicitor, in reference to contracts for cleaning the streets." (*Appendix No. 119.*)

The resolution was twice read, and agreed to.

The title was agreed to.

The President

Called Mr. Showaker to the chair.

Mr Henry

Moved to proceed to the second reading of bill No. 65, entitled "An Ordinance to grant permission to Messrs. Logan, Emery & Weaver to erect a frame warehouse, and enclose a shed at Greenwich Point."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The rule was suspended, and the bill read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Catanach, Clay, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, Edwards, Govett, Grace, Greger, Grim, Hall, Henry, Herse, Hetrick, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Millick, Moran, Myers, Peterson, Reed, Rex, Rowan, Ruhl, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, Weichselbaum, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,  
It was agreed to.

And the bill passed.

Select Council informed Common Council that they had passed a resolution entitled "Resolution of instruction to the City Controller, relative to the approval of certain warrants drawn by the Water Department against Items 16 and 21 of the annual appropriation to the department for the year 1881."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Mr. Henry

Moved to proceed to the second reading of bill No. 15, entitled "An Ordinance to grant permission to the Western White Lead Company to erect an iron bridge across Mascher street, to connect their two buildings, in the Nineteenth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage, .

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Craig, Crouch, Davis, H. C. Dunlap, Edwards, Gardy, Govett, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Moran, Morris, Peterson, Reed, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Webster, Weichselbaum, and Lex, *Pres't*—50.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Bardsley, seconded by Mr. Durham,

Moved to reconsider the vote on the passage of resolution entitled "Resolution of instruction to the City Solicitor, in reference to contracts for cleaning the streets."

Which was agreed to.

The question being on agreeing to the resolution,

Mr. Bardsley

Moved to amend by striking out the words "Select and Common Councils" and inserting the words "Common Council."

Which was agreed to.

The resolution as amended was agreed to.

The title was agreed to.

Mr. Henry

Moved to proceed to second reading of bill No. 16, entitled "An Ordinance granting permission to the North Broad Street Presbyterian Church to erect a frame mission chapel at Twenty-seventh and Hagert streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Catanach, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Gardy, Govett, Grim, Herse, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Millick, Moran, Peterson, Reed, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Webster, Weichselbaum, and Lex, *Pres't*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 13, entitled "An Ordinance to regulate the erection of oriel windows."

Which was agreed to.

The first section was again read.

Also,

Moved that the bill be recommitted to the Committee on Police.

Which was agreed to.

The President resumed the chair.

Select Council informed Common Council that they had received a report from the Committee on Railroads, with bill No. 32 annexed, entitled "An Ordinance to grant permission to Messrs. Barber & Crawford to construct a turn-out on Washington avenue, west of Eighteenth street," which they had passed.

Also,

That they had received a report from the Committee on Water Works, with bill No. 34 annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Willow, Good, Baird, Miller, and Tacony streets, and Pulaski and Montgomery avenues," which they had passed.

Also,

That they had received a report from the same Committee, with resolution annexed, entitled "Resolution to discharge the Committee on Water Works from the further consideration of a resolution instructing the Chief Engineer of the Department for Supplying the City with Water, to sell the aqueduct across the Wissahickon," which they had passed.

Also,

That they had concurred in the following, to wit:

"An Ordinance to authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward." (No. 27.)

"An Ordinance to authorize a transfer from Item 34, in the annual appropriation to the Department of Police for the year 1881, to Item 7, of the annual appropriation to the Clerks of Councils for the same year." (No. 37.)

"An Ordinance to authorize a transfer in the annual appropriation to the Department for Supplying the City with Water for the year 1881." (No. 38.)

"An Ordinance to make a transfer in the appropriation to the Department for Supplying the City with Water, for the further extension of the Water Works." (No. 39.)

"An Ordinance to authorize certain transfers in the annual appropriation to the Law Department for the year 1881." (No. 40.)

"An Ordinance to amend an ordinance entitled 'An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881.'" (No. 42.)

"An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street." (No. 45.)

"An Ordinance to authorize the opening of Zimmerman street, from Twenty-sixth to Twenty-eighth street, in the Twenty-ninth Ward." (Vol. I., 1881, No. 51.)

The President

Presented the following:

*Philadelphia, November 10, 1881.*

WM. HENRY LEX, Esq.,

President of Common Council.

DEAR SIR:—Please accept my resignation as a member of the Committee on Schools.

Respectfully, yours,

HENRY WEICHELBAUM.

*Philadelphia, November 28, 1881.*

WM. HENRY LEX, Esq.,

President of Common Council.

MY DEAR SIR:—Please accept my resignation as a member of the Committee on Fire Department.

Yours,

THOMAS J. RYAN,

*Sixth Ward.*

*Philadelphia, November 26, 1881.*

WM. HENRY LEX, Esq.,

President of Common Council.

DEAR SIR:—Please accept this as my resignation as a member of the City Property Committee.

Respectfully, yours,

GEO. B. EDWARDS,

*Twenty-second Ward.*

Also,

That he had appointed Mr. Edwards on the Committee on Railroads; Mr. Alcorn on Schools and Fire Department; Mr. Crouch on Schools and Boiler Inspection; Mr. Conway on City Property and Election Divisions; Mr. Markee on Surveys, and Mr. Weichselbaum on Prisons, to fill vacancies.

Mr. Collins

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.



## Thursday, December 8, 1881.

A special meeting of Common Council was held this afternoon, pursuant to the following call:

*Philadelphia, December 5, 1881.*

JOHN ECKSTEIN, Esq.,

Clerk of Common Council.

DEAR SIR:—Please call a special meeting of Common Council for Thursday, the 8th inst., at 3 o'clock P. M., for the purpose of considering annual appropriation bills and other business.

WM. HENRY LEX,

*President of Common Council.*

## Members present—

Messrs. Alcorn,	Messrs. Leithead,
Allen, G. W.,	Levi,
Allen, P. A.,	Lowenstein,
Bardsley,	Markee,
Beaver,	McCormick,
Bement,	McCully,
Bonham,	Merklee,
Bonsall,	Miller,
Carlin,	Millick,
Catanach,	Moran,
Claghorn,	Morris,
Clay,	Myers,
Collins,	Neveling,
Conrad, G. W.,	Patton,
Craig,	Peterson,
Crouch,	Reed,
Davis,	Reinstine,
Dunlap, H. C.,	Rex,
Durham,	Rowan,
Edwards,	Ruhl,
Faunce,	Ryan,
Flanagan,	Shallcross,
Foster,	Shegog,
Gardy,	Showaker,
Govett,	Simmons,
Grace,	Smith, C. K.,
Greger,	Smith, U. C.,
Grim,	Sorber,
Hall,	Spear,
Henry,	Steen,
Hetrick,	Strickland,
Hoffman,	Stringfellow,
Holeman,	Tasker,
Hollingsworth,	Vanderslice,
Irvine,	Van Dusen,
Iseminger,	Wallace,
Jefferis,	Webster,
Jones,	Weichselbaum,
Kauffman,	Young,

Lex, Pres't.

The President

Presented a communication from the Law Department, relative to the bill in equity against the Trustees of the Philadelphia Gas Works. (*Appendix No. 120.*)

Which was referred to the Committee on Law.

Mr. Clay

Offered the following, to wit: "Resolution of direction to the City Solicitor, in reference to a bill in equity." (*Appendix No. 121.*)

The resolution was twice read, and agreed to.

The title was agreed to.

The President

Presented a communication from the City Solicitor, requesting that Councils prepare an ordinance defining the duties of the City Solicitor. (*Appendix No. 122.*)

Which was referred to the Committee on Law.

Also,

Presented a communication from the Commissioner of City Property, submitting estimates for the completion of the improvement of Washington Square.

Which was referred to the Committee on Finance.

Mr. Levi

Read in place a bill entitled "An Ordinance to locate a gas lamp on the northwest corner of Sixth and Alaska streets, in the Fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Morris

Presented a petition of citizens and property owners on Market street, against an elevated railroad.

Which was referred to the Committee on Railroads.

Mr. Clay

Presented a petition of citizens and property owners of the City, against an elevated railroad on Market street.

Which was referred to the Committee on Railroads.

Mr. Peterson

Read in place a bill entitled "An Ordinance discontinuing the lighting of gas lamps on Chestnut street for one year from December 1, 1881."

Which was referred to the Committee on Gas Works.

Also,

Read in place a bill entitled "An Ordinance for paving with Belgian blocks Fairmount avenue, from Broad street to Fairmount Park."

Which was referred to the Committee on Highways.

Mr. P. A. Allen

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on the line of Moyer street, from Palmer to Hanover street, in the Eighteenth Ward."

Which was referred to the Committee on Surveys.

Mr. Merkle

Presented a petition of citizens and property owners of the Thirty-seventh Division, Twentieth Ward, to change the place of voting in the said division in said ward.

Which was referred to the Committee on Election Divisions.

Mr. Wallace

Presented a petition of citizens and property owners of the Sixth Ward, for a lamp in Danaker's court, Third street above Race, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Rex

Offered the following, to wit: "Resolution of instruction to the Finance Committee, relative to lighting the City by electricity."

Which was referred to the Committee on Finance.

Also,

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Seventh Ward, for private drain on Lombard street between Fifteenth and Sixteenth streets, in said ward.

Which was referred to the Committee on Surveys.

Also,

Presented a petition of Lewis K. Graver, for a resolution authorizing the satisfaction of a certain judgment entered on a bond as surety on a contract for building a police station in the Twenty-second Ward.

Which was referred to the Committee on Police.

Also,

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Twenty-second Ward, for gas lamps on Township Line road, in said ward.

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Twenty-second Ward, for relief by an appropriation to repair and place Germantown avenue, from Gorgas lane to Chestnut Hill, in a passable condition, in said ward.

Which was referred to the Committee on Finance.

Mr. Henry

Read in place a bill entitled "An Ordinance to authorize a certain transfer in the annual appropriation to the Department of Police for the year 1881."

Which was referred to the Committee on Finance.

Mr. Bardsley

Read in place a bill entitled "An Ordinance to make an appropriation to pay the City loan maturing December 31, 1881."

Which was referred to the Committee on Finance.

Also,

Read in place a bill entitled "An Ordinance prescribing certain duties for the City Solicitor."

Which was referred to the Committee on Law.

Also,

Presented a petition of citizens and property owners of the Twenty-eighth Ward, to erect a temporary chapel near Tenth and Dauphin streets, in said ward.

Which was referred to the Committee on Police.

Mr. Vanderslice

Read in place a bill entitled "An Ordinance to authorize the grading of York street, from Twenty-ninth to Thirty-first streets; Thirtieth street, from Herman to York streets, and Arizona street, from Thirtieth to Thirty-first streets, in the Twenty-eighth Ward."

Which was referred to the Committee on Highways.

Common Council proceeded to second reading of Select Council resolution No. 38, entitled "Resolution discharging the Committee on City Property from the further consideration of a certain petition asking for the removal of the market shed on Girard avenue, between Fifth and Randolph streets."

The first and only resolution was again read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to second reading of resolution from Select Council, No. 39, entitled "Resolution discharging the Committee on City Property from the further consideration of a resolution entitled 'Resolution of request from the Commissioner of Markets and City Property to grant a certain permission to T. M. Esling.'"

The first and only resolution was again read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to second reading of resolution from Select Council, No. 40, entitled "Resolution discharging the Committee on City Property from the further consideration of a certain petition from William Reybold and George R. Morrison."

The first and only resolution was again read.



Mr. Bardsley

Moved that the resolution be referred to the Committee on City Property of Common Council.

Which was agreed to.

Common Council proceeded to second reading of resolution from Select Council entitled "Resolution to discharge the Committee on Water Works from the further consideration of a resolution instructing the Chief Engineer of the Department for Supplying the City with Water to sell the aqueduct across the Wissahickon creek.

The first and only resolution was again read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to second reading of bill from Select Council, No. 32, entitled "An Ordinance to grant permission to Messrs. Barber & Crawford to construct a turn-out on Washington avenue, west of Eighteenth street."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Catanach, Claghorn, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, Edwards, Flanagan, Gardy, Greger, Hall, Henry, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick,

McCully, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—59.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of bill from Select Council, No. 34, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe on Willow, Good, Baird, Miller, and Tacony streets, and Pulaski and Montgomery avenues."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonham, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, Edwards, Faunce, Flanagan, Gardy, Greger, Hoffman, Holeman, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Morris, Myers, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith,

Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Select Council informed Common Council that they had passed resolution entitled "Resolution relative to the distribution of the new Digest of Laws and Ordinances."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Mr. Clay

Moved to proceed to second reading of bill No. 41, entitled "An Ordinance to approve the contract and surety of John B. Lukens for the construction of the Thirteenth street main sewer, and the contract and sureties of William H. Achuff for the construction of the Sedgley avenue main sewer."

Which was agreed to.

The first section was again read.

Also,

Moved to amend by striking out the following: "That the contract of John B. Lukens for the construction of the Thirteenth street main sewer be, and the same is, hereby approved, and that J. Howard Evans, M. D., be, and he is, hereby approved as the surety of the said John B. Lukens

for the faithful performance of the said contract: *Provided*, That the said contract shall contain a clause that the said Thirteenth street main sewer shall be completed, in all respects, according to the plans, specifications, and estimates of the Chief Engineer and Surveyor, for the sum or price as follows: Four feet in diameter at four (4) dollars and fifty (50) cents per lineal foot—four thousand and fifty (4,050) dollars; three feet six inches in diameter at three (3) dollars and fifty (50) cents per lineal foot—three thousand one hundred and fifty (3,150) dollars; inspector, four hundred (400) dollars; total, seven thousand six hundred (7,600) dollars; excess over assessment bills, three thousand five hundred (3,500) dollars, and”

Which was agreed to.

The section as amended was agreed to.

The second section was again read.

Also,

Moved to amend by striking out the following: “as against J. Howard Evans, M. D., to premises at the southeast corner of Sixth and Venango streets; and.”

Which was agreed to.

The section as amended was agreed to.

The third section was again read.

Also,

Moved to amend by striking out the words and figures “five thousand five hundred (5,500) dollars,” and inserting the words and figures “two thousand (2,000) dollars;” also, by striking out the words “to be applied as follows: Three thousand five hundred (3,500) dollars for the construction of the Thirteenth street main sewer, and two thousand (2,000) dollars.”

Which was agreed to.

The section as amended was agreed to.

The title was read.

Also,

Moved to amend by striking out the following: "Contract and surety of John B. Lukens for the construction of the Thirteenth street main sewer, and the contract and."

Which was agreed to.

The title as amended was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Clay, Craig, Crouch, H. C. Dunlap, Edwards, Faunce, Foster, Gardy, Grace, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Maloney, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Read in place a bill entitled "An Ordinance to approve the contract and surety of John B. Lukens for the construction of the Thirteenth street main sewer."

Which was referred to the Committee on Finance.

Also,

Moved to proceed to second reading of bill No. 59, entitled "An Ordinance to authorize certain transfers in the annual appropriations to the Departments of Steam Engines and Boilers, and Police, Coroner, Board of Fire Commissioners, Receiver of Taxes, and Lighting the City with Lamps of the Maloney Company Patent for the year 1881."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out the following: "From Item 29, 'For printing certificates of loan, six hundred (600) dollars,' to Item 31, 'For expenses of running boats.'"

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonham, Bonsall, Catanach, Claghorn, Clay, Collins, G. W. Conrade, Conway, Craig, Crouch, H. C. Dunlap, Durham, Edwards, Flanagan, Gardy, Grace, Greger, Hall, Henry, Hoffman, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Mar-kee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Showaker, Simmons, C. K. Smith, U. C.

Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Wallace, Webster, Young, and Lex, *Pres't*—67.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 110, entitled "An Ordinance to authorize transfers in the annual appropriation to the Board of Public Education and Guardians of the Poor for the year 1881, and from the annual appropriation for lighting the City to the annual appropriation to the Board of Health for said year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonsall, Catanach, Clay, G. W. Conrad, Craig, Crouch, H. C. Dunlap, Edwards, Flanagan, Foster, Gardy, Greger, Grim, Hall, Hetrick, Hoffman, Holeman, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Ryan, Shallcross, Showaker, C. K. Smith, U. C.



Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 107, entitled "Resolution of request to the Commissioners for the Erection of the Public Buildings, in reference to rooms for Coroner."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of bill No. 108, entitled "An Ordinance to regulate the penalties for the non-payment of taxes, and abolishing discounts for prompt payment of taxes."

Which was agreed to.

The first section was again read.

Also,

Moved that the further consideration of the bill be postponed for the present.

Which was agreed to.

Also,

Moved to proceed to second reading of bill No. 109, entitled "An Ordinance to modify the powers and duties of the Board of Health, and of the Department of Highways."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonham, Bonsall, Carlin, Collins, Craig, Crouch, Davis, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rowan, Ruhl, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—62.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of bill No. 114, entitled "An Ordinance to authorize the opening of Thirtieth street, south from Walnut street, to its full width, in the Twenty-seventh Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The preambles were agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Beaver, Bement, Bonham, G. W. Conrad, Craig, Crouch, H. C. Dunlap, Edwards, Faunce, Flanagan, Gardy, Grace, Greger, Hall, Hetrick, Holesman, Irvine, Iseminger, Jefferis, Jones, Levi, Maloney, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Wallace, Webster, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 113, entitled "An Ordinance to authorize the opening of Fourth

street, from Mifflin street to Snyder avenue, in the First Ward."

Which was agreed to.

The first and only section was again read.

Mr. Spear

Moved to strike out the following: "*Provided*, The owners of property in the vicinity of said street first file a satisfactory bond with the City Solicitor indemnifying the City against any loss on account of said opening."

On agreeing to the motion,

The yeas and nays were required by Mr. Bardsley, seconded by Mr. Rex, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Beaver, Carlin, H. C. Dunlap, Foster, Govett, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Iseminger, Jones, Levi, Maloney, McCormick, McCully, Millick, Moran, Peterson, Rowan, Ryan, Shallcross, Showaker, Spear, Strickland, Tasker, and Young—31.

NAYS—Messrs. Bardsley, Bement, Bonsall, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Edwards, Flanagan, Grace, Irvine, Kauffman, Leithead, Markee, Miller, Morris, Myers, Patton, Reed, Reinstine, Rex, Ruhl, Simmons, C. K. Smith, U. C. Smith, Stringfellow, Van Dusen, Wallace, and Lex, *Pres't*—31.

Which was not agreed to.

The question recurring on agreeing to the first and only section,

It was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Collins, G. W. Conrad, Crouch, Edwards, Flanagan, Foster, Greger, Hall, Holeman, Jefferis, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Miller, Morris, Myers, Patton, Reed, Reinstine, Rex, Rowan, Ryan, Shallcross, Showaker, Simmons, C. K. Smith, Spear, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't* —47.

NAYS—None.

Mr. Wallace

Moved to proceed to second reading of bill No. 112, entitled "An Ordinance to authorize the opening of Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, P. A. Allen, Bardsley, Bement, Carlin, Catanach, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, Edwards, Flanagan, Foster, Gardy, Grace, Greger, Grim, Hall, Hetrick, Hoffman, Holeman, Irvine,

Jefferis, Kauffman, Leithead, Levi, Maloney, Markee, McCully, Moran, Morris, Myers, Patton, Peterson, Reed, Rex, Ruhl, Shallcross, Showaker, Simmons, C. K. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 115, entitled "Resolution discharging the Committee on Highways from the further consideration of the ordinance authorizing the opening of Wildey street, in the Eighteenth Ward."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Mr. Rex

Offered the following, to wit: "Resolution to discharge the Committee on Finance from the consideration of bill in reference to the revision of lines and grades of Market street, from the Schuylkill river westward." (*Appendix No. 123.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of bill No. 64, entitled "An Ordinance to make revisions of street lines

and grades in the vicinity of Thirtieth street and Market street."

Which was agreed to.

The first and only section was again read.

Mr. Iseminger

Moved to amend by adding the following: "*Provided*, That security satisfactory to the City Solicitor be first given to indemnify the City from all damages by reason of said change."

Mr. Clay

Moved that the bill be recommitted to the Committee on Finance.

On agreeing to the motion,

The yeas and nays were required by Mr. Peterson, seconded by Mr. Showaker, and were as follows:

YEAS—Messrs. Alcorn, Bardsley, Bement, Bonsall, Cata-nach, Clay, Collins, G. W. Conrad, Crouch, Flanagan, Greger, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, Markee, McCully, Moran, Morris, Myers, Patton, Reed, Reinstine, Rex, Simmons, C. K. Smith, U. C. Smith, Sorber, Stringfellow, Tasker, Vanderslice, Van Dusen, and Wallace—35.

NAYS—Messrs. G. W. Allen, P. A. Allen, Beaver, Carlin, Craig, Davis, H. C. Dunlap, Faunce, Grace, Hall, Hetrick, Hoffman, Jones, Levi, Merkle, Miller, Millick, Neveling, Peterson, Rowan, Ruhl, Ryan, Shallcross, Showaker, Spear, Strickland, Webster, Weichselbaum, and Young—29.

Which was agreed to.

The President

Presented the resignation of Mr. Conway from the Committee to investigate the mismanagement of the Alinshouse, and appointed Mr. Maloney to fill the vacancy.



Also,

Called Mr. Bardsley to the chair.

Mr. Rex

Moved to proceed to second reading of bill No. 116, entitled "An Ordinance to place upon the City plan a street on the line of the Cohocksink creek, from Laurel street to Delaware avenue."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, Govett, Grace, Greger, Hall, Hetrick, Hoffman, Iseminger, Jones, Leithead, Levi, Markee, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, and Weichselbaum—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Offered the following, to wit: "Resolution in reference to suit against the Trustees of the Philadelphia Gas Works." (*Appendix No. 124.*)

The resolution was again read.

Mr. Showaker

Moved that the resolution be referred to the Committee on Law of Common Council.

On agreeing to the motion,

The yeas and nays were required by Mr. Irvine, seconded by Mr. Peterson, and were as follows:

YEAS—Mr. Showaker—1.

NAYS—Messrs. Bardsley, Beaver, Bonsall, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Faunce, Grace, Greger, Hall, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, McCully, Millick, Moran, Morris, Patton, Reed, Reinstine, Rex, Ruhl, Simmons, C. K. Smith, U. C. Smith, Sorber, Strickland, Vanderslice, and Van Dusen—35.

Less than a quorum voting,

The President

Ordered a call of the house, when the following members answered to their names:

Messrs. Alcorn, Bardsley, Beaver, Bement, Bonsall, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Govett, Grace, Greger, Hall, Hetrick, Hollingsworth, Irvine, Iseminger, Leithead, Maloney, Markee, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Ryan, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Tasker, Vanderslice, Van Dusen, and Young—50.

A quorum of members answering to their names,

The President

Ordered the yeas and nays to be called on the motion to refer, and were as follows :

YEAS—None.

NAYS—Messrs. Alcorn, Bardsley, Beaver, Bement, Bonsall, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Faunce, Grace, Greger, Hall, Hetrick, Hoffman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, Markee, McCully, Millick, Moran, Morris, Patton, Reed, Reinstine, Rex, Ruhl, Simmons, C. K. Smith, U. C. Smith, Sorber, Strickland, Tasker, Vanderslice, Van Dusen—41.

Less than a quorum voting,

The President

Ordered a call of the house, when the following members answered to their names :

Messrs. Alcorn, Bardsley, Bement, Bonsall, Catanach, Clay, G. W. Conrad, Craig, Faunce, Grace, Greger, Hall, Hetrick, Hoffman, Hollingsworth, Iseminger, Leithead, Maloney, Markee, McCully, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Ryan, Showaker, Simmons, U. C. Smith, Sorber, Spear, Strickland, and Van Dusen—38.

Less than a quorum of members answering to their names,

And it being evident that a quorum of members were present,

The President

Ordered a call of the house, when the following members answered to their names :

Messrs. Alcorn, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Clay, Craig, Crouch, Faunce, Grace, Greger, Hall, Hetrick, Hoffman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, Markee, McCully,

Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Ryan, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Tasker, Vanderslice, Van Dusen—43.

Less than a quorum of members answering to their names,

And it being evident that a quorum of members were present,

The President

Ordered the yeas and nays to be called on the motion to refer, and were as follows :

YEAS—Messrs. Markee and Myers—2.

NAYS—Messrs. Alcorn, Bardsley, Bonsall, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Faunce, Grace, Greger, Hall, Hoffman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, McCully, Millick, Moran, Morris, Patton, Reed, Reinstine, Rex, Ruhl, Simmons, C. K. Smith, U. C. Smith, Sorber, Strickland, Vanderslice, Van Dusen—36.

Less than a quorum of members voting,

And it being evident that a quorum of members were present,

The President

Ordered the yeas and nays to be called on the motion to refer, and were as follows :

YEAS—Mr. Jones—1.

NAYS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonsall, Carlin, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Faunce, Grace, Greger, Hall, Hetrick, Hoffman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Patton, Reed, Reinstine, Rex,

Rowan, Ruhl, Ryan, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Tasker, Vanderslice, Van Dusen, Webster, and Young—51.

Which was not agreed to.

The question recurring on agreeing to the resolution,

Mr. Young

Moved that the resolution be indefinitely postponed.

Which was not agreed to.

The question recurring on agreeing to the resolution,

Mr. Hollingsworth

Moved to amend by striking out the words "to appeal the suit in equity against the Trustees of the Philadelphia Gas Works to the Supreme Court of the Commonwealth," and insert the words "to press the Gas Trust suit to a final judgment."

Which was agreed to.

The resolution as amended was agreed to.

The preamble was agreed to.

The title was agreed to.

Select Council informed Common Council that they had received a report from the Committee on City Property, with a bill annexed, entitled "An Ordinance instructing the Mayor of Philadelphia and the Commissioner of Markets and City Property to offer at public sale a portion of the property belonging to the City of Philadelphia, situate in the Twenty-seventh Ward, known as the Almshouse property," which they had passed.

Also,

That they had received a further report from the same Committee, with a bill annexed, entitled "An Ordinance in-

structing the Mayor of Philadelphia and the Commissioner of Markets and City Property to offer at public sale certain property belonging to the City of Philadelphia," which they had passed.

Also,

That they had received a further report from the same Committee, with a bill annexed, entitled "An Ordinance to authorize and direct the Commissioner of Markets and City Property to remove the market shed on Girard avenue, between Fifth and Lawrence streets, and to regulate the grading of said street in the removal of the shed," which they had passed.

Also,

That they had received a report from the Committee on Water Works, with a bill annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Thirty-first, Broad, Seventy-first, Judson, and Bucknell streets," which they had passed.

Also,

That they had concurred in the following, to wit: "An Ordinance to authorize the revision of the lines of Seventy-first street, on the plan of the City of Philadelphia." (Vol. I., 1881, No. 142.)

"An Ordinance to place upon the plan of the City, Albion street, in the Ninth Ward." (No. 12.)

"An Ordinance to regulate the removal of dead animals." (No. 14.)

"An Ordinance to grant permission to the Western White Lead Company to erect an iron bridge across Mascher street, to connect their two buildings, in the Nineteenth Ward." (No. 15.)

"An Ordinance granting permission to the North Broad Street Presbyterian Church to erect a frame mission chapel at Twenty-seventh and Hagert streets." (No. 16.)

"An Ordinance to amend an ordinance entitled 'An Ordinance to authorize the construction of sewers on Medina, Howard, and Cumberland streets.'" (No. 30.)

"An Ordinance to approve the contract and sureties of William H. Achuff for the construction of the Sedgley avenue main sewer." (No. 41.)

"An Ordinance authorizing the City Solicitor to compromise a certain suit." (No. 43.)

"An Ordinance to prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks." (No. 44.)

"An Ordinance to repeal so much of the ordinance entitled 'An Ordinance to authorize the construction of sewers on Master, Maple, and Spruce streets, and Columbia avenue,' as provides for the construction of a sewer on Columbia avenue." (Vol. I., No. 189.)

"An Ordinance to make an appropriation to the Commissioners of the Sinking Funds for the year 1882." (No. 52.)

"An Ordinance authorizing the extinguishment of a certain yearly ground-rent of five hundred and fifty-two (552) dollars." (No. 55.)

"An Ordinance to authorize certain transfers in the annual appropriations to the Departments of Steam Engines and Boilers, and Police, Coroner, Board of Fire Commissioners, Receiver of Taxes, and Lighting the City with Lamps of the Maloney Company Patent, for the year 1881." (No. 59.)

"An Ordinance to grant permission to Messrs. Logan, Emery & Weaver to erect a frame warehouse, and enclose a shed at Greenwich Point." (No. 65.)



“Resolution of request to the Commissioners for the Erection of the Public Buildings, in reference to rooms for Coroner.” (No. 107.)

“An Ordinance to modify the powers and duties of the Board of Health, and of the Department of Highways.” (No. 109.)

“An Ordinance to authorize transfers in the annual appropriation to the Board of Public Education and Guardians of the Poor for the year 1881, and from the annual appropriation for lighting the City to the annual appropriation to the Board of Health for said year.” (No. 110.)

“An Ordinance to authorize the opening of Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward.” (No. 112.)

“An Ordinance to authorize the opening of Thirtieth street, south from Walnut street, to its full width, in the Twenty-seventh Ward.” (No. 114.)

“Resolution to discharge the Committee on Finance from the consideration of bill in reference to the revision of the lines and grades of Market street, from the Schuylkill westward.”

“Resolution of instruction to the Committee on Highways, relative to the class of property in each street to be paved.” (No. 68.)

Also,

That they had non-concurred in “Resolution of direction to the City Solicitor in reference to a bill in equity.”

Mr. Irvine

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, December 15, 1881.

Council met. Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Allen, P. A.  
Bardsley,  
Beaver,  
Bement,  
Bonham,  
Carlin,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Conway.  
Craig,  
Crouch,  
Currie,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Faunce,  
Flanagan,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Jefferis,  
Jones,

Messrs. Kauffman,  
Leithead,  
Levi,  
Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Schneider,  
Shallcross,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,

Lex, *Pres't.*

## The President

Presented a communication from the Board of Health, with a resolution annexed, relative to pond of stagnant water on the line of Hazel avenue, between Sixtieth and Sixty-first street, and requesting that said avenue be graded.

Which was referred to the Committee on Highways.

Also,

Presented a communication from the Board of Health, with a resolution annexed, requesting Councils to make certain transfers in their annual appropriation for the year 1881.

Which was referred to the Committee on Finance.

Also (by request),

Presented a bill entitled "An Ordinance to authorize the Brush Electric Light Company, of Philadelphia, to run its wires in, through, and over the streets of the City of Philadelphia."

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Also,

Presented a communication from the sureties for D. M. Pfautz, contractor for the improvement of Washington Square.

Which was referred to the Committee on Finance.

Mr. Reinstine

Presented petitions for the location of gas lamps on Third street above Brown, and on Fifth street above Callowhill, in the Twelfth Ward.

Which were referred to the Committee on Gas Works.

Mr. Patton

Presented a petition of citizens and property owners of the Sixth Ward, for the construction of a sewer on the line of Second street, between Race street and Vine street, in said ward.

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the revision of the lines of Globe street, in the Sixteenth Ward."

Which was referred to the Committee on Surveys.

Mr. U. C. Smith (on leave)

Read in place a bill entitled "An Ordinance restraining departments from receiving bids or awarding contracts to defaulting bidders or contractors, and making provisions to carry the same into effect, and declaring to whom contracts may be awarded."

Which was referred to the Committee on Highways.

Mr. Collins (on leave)

Read in place a bill entitled "An Ordinance authorizing the erection of gas lamps in the Fifteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to prevent the merging of the balance of Item 15, of the appropriation to the Law Department for 1881."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gas lamp on the north side of Turner street, between Sixth street and Randolph street, in the Seventeenth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to approve the sureties of William Lawson and Charles H. Krumbhaar, City Commissioners elect."

Which was referred to the Committee on Finance.

Mr. Gardy (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on York street, from Richmond street to the River Delaware, in the Eighteenth Ward."

Which was referred to the Committee on Surveys.

Mr. Showaker

Presented a petition for a gas lamp on the northwest corner of Sixth and York streets, in the Nineteenth Ward.

Which was referred to the Committee on Gas Works.

Mr. Shegog (on leave)

Read in place a bill entitled "An Ordinance to grant permission to Thomas Dolan & Co. to erect an iron bridge across Hope street, to connect their buildings in the Nineteenth Ward."

Which was referred to the Committee on Police.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Nineteenth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to purchase a steam road roller."

Which was referred to the Committee on Highways.

Mr. Wallace (on leave)

Read in place a bill entitled "An Ordinance to make certain transfers in the annual appropriation to the Department of Highways for the year 1881."

Which was referred to the Committee on Finance.

Also,

Presented a petition of citizens and property owners of the Twenty-first Ward, for a gasoline lamp on the corner of Jefferson and Cresson streets, in said ward.

• Which was referred to the Committee on Gas Works.

Mr. Henry (on leave)

Read in place a bill entitled "An Ordinance to locate two gasoline lamps on Olney road, between York road and North Pennsylvania Railroad; one at crossing of railroad, and one on Walnut lane, near quarry, east of Morton street, in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Mr. Hall (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps on Vine street and Westminster avenue, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Jones (on leave)

Read in place a bill entitled "An Ordinance to remove gas lamp from Forty-ninth street to Forty-eighth street, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gasoline lamp on Forty-eighth street, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Grim (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on north side of Aspen street, between Forty-third and Forty-fourth streets; and a gasoline lamp on Sixtieth street, below Haverford street (west side), in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Strickland (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.



Also (on leave),

Offered the following, to wit:

“Resolution to locate gas and gasoline lamps in the Twenty-fourth Ward.”

Which was referred to the Committee on Gas Works.

Mr. Kauffman (on leave)

Read in place a bill entitled “An Ordinance to change the place of voting in the Tenth Division, Twenty-fifth Ward.”

Which was referred to the Committee on Election Divisions.

Mr. Crouch (on leave)

Read in place a bill entitled “An Ordinance to authorize the erection of gasoline lamps in the Twenty-fifth Ward.”

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Twenty-fifth Ward, for gasoline lamps in said ward.

Which was referred to the Committee on Gas Works.

Mr. Rowan (on leave)

Read in place a bill entitled “An Ordinance to locate gas and gasoline lamps in the Twenty-seventh Ward.”

Which was referred to the Committee on Gas Works.

Also (on leave),

Offered the following, to wit: “Resolution to authorize the Mayor and Commissioner of Markets and City Property to sell certain portions of the Almshouse property.”

Which was referred to the Committee on City Property.

Mr. Myers (on leave)

Read in place a bill entitled "An Ordinance authorizing the erection of gas lamps in the Twenty-eighth Ward."

Which was referred to the Committee on Gas Works.

Mr. Sorber

Presented a petition of citizens and property owners in the Twenty-eighth Ward, for gasoline lamps on Sunnyside avenue, Clearfield street, and Eveline street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Bardsley

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for a gasoline lamp on Tioga street, half way between Broad street and Germantown road, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Beaver

Presented a communication from Walter D. Stone, in reference to the construction of a sewer in Jefferson street, between Thirtieth and Thirty-second streets.

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to construct sewers on Seventh street and Fairhill street, in the Nineteenth Ward."

Which was referred to the Committee on Surveys.

Mr. Miller (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Dauphin street, between Front street and Emerald street, in the Thirty-first Ward."

Which was referred to the Committee on Surveys.

Mr. Rex (on leave)

Offered the following, to wit: "Resolution of request to the Chief Engineer and Surveyor, in reference to report of Rudolph Herring." (*Appendix No. 125.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to make an appropriation to pay the interest on the funded debt of the City of Philadelphia, falling due on the 1st day of January, 1882." (*Appendix No. 126.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of the Receiver of Taxes to refund certain moneys to the Overseers of the Poor of Roxborough." (*Appendix No. 127.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of Police for the year 1881, and the Clerks of Councils for said year." (*Appendix No. 128.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to make an ap-

appropriation to pay the second series, 'B,' of the four per cent. loan, maturing December 31, 1881." (*Appendix No. 129.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance authorizing a change in the elevation of Market street, between the bridge over the River Schuylkill and a point near Thirty-first street, and to make an appropriation therefor, and to authorize the Mayor to enter security for the damages." (*Appendix No. 130.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution to discharge the Committee on Finance from the consideration of the communication of William Wharton, Jr., in reference to City Railway." (*Appendix No. 131.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City." (*Appendix No. 132.*)

Which was laid over to be printed.

Mr. Henry,

Chairman of the Committee on Police, presented a report reporting back the communication from the Inspectors of the County Prison, relative to an additional van, which

had been referred to the Committee on Police, with the request that it be referred to the Committee on Finance.

Which was so referred.

Mr. Clay

Moved to proceed to second reading of bill No. 76, entitled "An Ordinance to make an appropriation to the Commissioners for the Erection of the Public Buildings for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Crouch, Davis, Donaldson, Edwards, Flanagan, Gardy, Govett, Greger, Henry, Hetrick, Hoffman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—60.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 81, entitled "An Ordinance to make an appropriation to the Board of Port Wardens for the expenses of the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Flanagan, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Reed, Reinstine, Rex, Schneider, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No 99, entitled "An Ordinance to make an appropriation to the Trustees of the City Ice Boats for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, Flanagan, Foster, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Iseminger, Jefferis, Kauffman, Leithead, Levi, Lowenstein, Maloney, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ruhl, Schneider, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—65.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 100, entitled "An Ordinance to make an appropriation to the Depart-



ment of Inspectors of Steam Engines and Boilers for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Faunce, Flanagan, Gardy, Grace, Greger, Hall, Henry, Herse, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—66.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had concurred in resolution entitled "Resolution of request to the Chief Engineer and Surveyor, in reference to report of Rudolph Herring," with the following amendment: Amend the first and only resolution by adding the following: "*Pro-*

*vided*, That there shall be no expense to the City, except for printing said report."

The amendment was read.

Mr. Rex

Moved that Common Council concur in Select Council's amendment.

Which was agreed to.

So Common Council concurred in Select Council's amendment.

Mr. Clay

Moved to proceed to second reading of bill No. 74, entitled "An Ordinance to make an appropriation to the Receiver of Taxes for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. P. A. Allen, Bardsley, Beaver, Bement, Bonham, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers,

Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—73.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 75, entitled "An Ordinance to make an appropriation to the Prothonotary of the Courts of Common Pleas for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Herse, Hoffman, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber,

Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—65.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 77, entitled "An ordinance to make an appropriation to the Law Department for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Weichselbaum

Moved to amend by striking out the word "responsible" in the proviso.

On agreeing to the motion,

The yeas and nays were required by Messrs. Rowan and Smith, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Catanach, G. T. Conrade, Craig, Currie, Donaldson, Durham, Faunce, Flanagan, Govett, Grace, Greger, Grim, Hall, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCully, Merkle, Millick, Moran, Neveling, Rowan, Ryan, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Tasker, Webster, and Lex, *Pres't*—43.

NAYS—Messrs. Bardsley, Bement, Claghorn, Clay, Collins, Conway, Crouch, Davis, H. C. Dunlap, Gardy, Henry, Herse, Hetrick, Hollingsworth, McCormick, Miller, Morris, Myers,

Patton, Reed, Reinstine, Rex, Ruhl, Schneider, Shallcross, Shegog, Sorber, Stringfellow, Vanderslice, Van Dusen, Wallace, and Young—32.

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Catanach, Claghorn, Clay, Collins, G. T. Conrade, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Durham, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Grim, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rowan, Ruhl, Ryan, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, and Lex, *Pres't*—66.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Moved to proceed to second reading of bill No. 78, entitled "An Ordinance to make an appropriation to the Clerks of Councils for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Faunce, Flanagan, Gardy, Govett, Greger, Grim, Henry, Herse, Hetrick, Hoffman, Holean, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shogog, Showaker, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—72.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 79, entitled "An Ordinance to make an appropriation to the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Flanagan, Gardy, Govett, Greger, Herse, Hetrick, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Mar-kee, McCormick, McCully, Miller, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Schneider, Shall-cross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 80, entitled "An Ordinance to make an appropriation to the Department of City Treasurer for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Clay, G. W. Conrad, Conway,



Craig, Crouch, Currie, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Govett, Grace, Grim, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Reed, Rex, Rowan, Ruhl, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—65.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 82, entitled "An Ordinance to make an appropriation to the Department of Police and Fire-alarm Telegraph for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Govett, Grace, Greger, Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCormick, Merkle, Miller, Millick, Moran,

Morris, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—69.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 83, entitled "An Ordinance to make an appropriation to the Board of Revision of Taxes for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage, .

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Govett, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Leithead, Maloney, Markee, McCormick, McCully, Merkle, Miller, Moran, Myers, Neveling, Patton, Reinstine, Rowan, Ruhl, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strick-

land, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 97, entitled "An Ordinance to make an appropriation to the Department of Markets and City Property for the year 1882."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by adding the following: "Item No. 44, For finishing the improvement of Washington Square, in accordance with plans and specifications approved by Councils, sixteen thousand (16,000) dollars: *Provided*, Said sum shall complete the work."

Which was agreed to.

Mr. Faunce

Moved to amend by striking out, in Item 11, the words "Superintendent Shackamaxon Square, two hundred and fifty (250) dollars," and inserting the words "Superintendent Shackamaxon Square, five hundred (500) dollars."

Which was not agreed to.

Mr. Clay

Moved that the total appropriation be amended accordingly.

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Also,

Moved to proceed to second reading of bill No. 91, entitled "An Ordinance to make an appropriation to the Department of City Commissioners for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. H. C. Dunlap

Moved to amend Item 26 by adding the following: "*Provided further*, That the contractor or contractors be required to do the work in the City of Philadelphia."

Which was agreed to.

Mr. Weichselbaum

Moved to amend by striking out, in Item 26, the word "responsible."

Which was agreed to.

Mr. Grace

Moved to amend by striking out, in Item 1, the words and figures "four thousand six hundred and ninety-five (4,695) dollars," and inserting the words and figures "three thousand five hundred (3,500) dollars."

Which was not agreed to.

Mr. Bardsley

Moved to amend by adding the following to Item 17: "*Provided*, The City Controller may countersign warrants

on this one item to the extent of one hundred (100) dollars for bills of 1881."

Which was agreed to.

Also,

Moved to amend by adding the following to Item 30: "*Provided*, The City Controller may countersign warrants on this item to the extent of one hundred (100) dollars, to pay bills of 1881."

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendments.

Mr. Clay

Moved to proceed to second reading of bill No. 84, entitled "An Ordinance to make an appropriation to the Department of the City Controller for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan,

Gardy, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—70.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Bardsley

Moved to proceed to second reading of bill No. 64, entitled "An Ordinance to make revisions of street lines and grades in the vicinity of Thirtieth street and Market street."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Claghorn, Collins, G. W. Conrad, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Flanagan, Gardy, Grace, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Reed,

Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—Messrs. Kauffman, McCormick, Moran, Reinstine, U. C. Smith, Van Dusen, and Wallace—7.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Moved to proceed to second reading of bill No. 85, entitled  
“An Ordinance to make an appropriation to the Register of  
Wills for the year 1882.”

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and  
were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Clay, Collins, G. T. Conrade, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Grace, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Kauffman, Leithead, Levi, Lowenstein, Markee, McCully, Moran, Morris, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Tasker, Van-



derslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 86, entitled  
“An Ordinance to make an appropriation to the Coroner for  
the year 1882.”

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and  
were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Grace, Greger, Hall, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, McCully, Millick, Moran, Myers, Neveling, Patton, Reed, Rex, Rowan, Ruhl, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 88, entitled "An Ordinance to make an appropriation to the District Attorney for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Govett, Greger, Hall, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Millick, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Shallcross, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 102, entitled "An Ordinance to make an appropriation to the Recorder of Deeds for the year 1882."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out, in Item 6, the following:  
“*Provided*, That the amount appropriated in this item shall be charged against the surplus of fees, etc., now to the credit of the office of Recorder of Deeds.”

Which was agreed to.

Also,

Moved to amend by striking out, in Item 7, the following:  
“*Provided*, That the amount appropriated in this item shall be charged against the surplus fees, etc., now to the credit of the office of Recorder of Deeds.”

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Rex, Rowan, Ruhl, Ryan, Shallcross, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—66.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 94, entitled  
"An Ordinance to make an appropriation to the Sheriff for  
the year 1882 "

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and  
were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Holeman, Iseminger, Jefferis, Jones, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Moran, Myers, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—59.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 89, entitled  
"An Ordinance to make an appropriation for lighting the

City with lamps of the Maloney Company patent for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Shallcross

Moved to amend by inserting, in Item 1, after the word "lamps" the words "and ten lamps in Bustleton, and ten lamps in Somerton, Twenty-third Ward," and striking out the words and figures "thirty thousand four hundred and twenty-nine (30,429) dollars," and inserting the words and figures "thirty thousand six hundred and thirty-nine (30,639) dollars," and by amending the total appropriation accordingly.

Which was agreed to.

Mr. Van Dusen

Moved to amend by striking out, in Item 2, the words "five hundred" and inserting the words "two hundred," and by striking out the words and figures "seven thousand (7,000) dollars" and inserting the words and figures "three thousand five hundred (3,500) dollars."

Which was not agreed to.

Also,

Moved to amend by striking out, in Item 3, the words "five hundred" and inserting the words "two hundred and fifty."

Which was not agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

The hour of four o'clock having arrived, Council resumed second reading of bill No. 47, entitled "An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass," which had been made the special order for that hour.

The question being on agreeing to the first and only section,

Mr. Wallace

Moved that the bill be postponed and made the special order for next stated meeting, at four o'clock P. M.

Which was agreed to.

Mr. Clay

Moved to proceed to second reading of bill No. 90, entitled "An Ordinance to make an appropriation for lighting the City for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Nevcling, Patton, Reed, Rex, Rowan, Ruhl,

Ryan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—68.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Rex

Moved to proceed to second reading of bill No. 118, entitled "An Ordinance to provide for the widening of the roadway of Bread street, between Arch and Race streets, in the Sixth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, G. W. Conrade, Craig, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Gardy, Govett, Greger, Grim, Hall, Herse, Hoffman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Merkle, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker,



Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Moved to proceed to second reading of bill No. 105, entitled "An Ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Grace

Moved that the bill be recommitted to the Committee on Finance, with instructions to itemize the salaries in Item 19.

Which was agreed to.

Mr. Lowenstein

Moved that Council do now adjourn.

Which was not agreed to.

Mr. Clay

Moved to proceed to second reading of bill No. 87, entitled "An Ordinance to make an appropriation to the Department of Surveys for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Carlin, Catanach, Claghorn, Clay, G. W. Conrad, Craig, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Gardy, Govett, Greger, Grim, Hall, Herse, Hoffman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Patton, Reed, Rex, Ruhl, Ryan, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't* —59.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 92, entitled "An Ordinance to make an appropriation to the Board of Public Education for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Clay, G. W. Conrad, Craig, Currie, Davis, H. C. Dunlap, W. Dunlap, Gardy, Greger, Grim, Hall, Hoffman, Irvine, Iseminger, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Rex, Rowan, Ryan, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Van Dusen, and Lex, *Pres't*—53.

NAYS—Messrs. Govett and Ruhl—2.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 98, entitled "An Ordinance to make an appropriation to the Board of Fire Commissioners for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Hall

Moved that the further consideration of the bill be postponed for the present.

Which was not agreed to.

Also,

Moved to amend by adding after the word "horses," in Item 29, the words and figures "nine hundred (900) dollars," and by striking out the word "each" after the words "Chief Engineer."

Mr. Millick

Moved to amend the amendment by making the salary of the driver to Chief Engineer nine hundred (900) dollars.

Which was not agreed to.

The question recurring on the amendment,

It was not agreed to.

The first and only section was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, G. W. Conrad, Craig, Crouch, Currie, Davis, H. C. Dunlap, Faunce, Gardy, Govett, Grace, Grim, Hall, Herse, Hetrick, Hoffman, Irvine, Iseminger, Jones, Kauffman, Levi, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Rex, Rowan, Ruhl, Ryan, Shegog, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Van Dusen, Weichselbaum, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had received a report from the Committee on Law, with bill No. 48 annexed, entitled "An Ordinance to authorize the Chief

Commissioner of Highways to pave, repave, or repair sidewalks, and set or reset curb in the City of Philadelphia," which they had passed.

Also,

That they had received a report from the Committee on Railroads, with a resolution annexed, entitled "Resolution to discharge the Committee on Railroads from the consideration of a bill relative to placing gates on Kensington avenue, on the line of the Philadelphia and Frankford Passenger Railway Company."

Also,

That they had concurred in bill No. 48, entitled "An Ordinance to make certain revisions upon Plan No. 106," with the following amendment: Amend by adding the following to Section 1: "that the City of Philadelphia shall be at no expense for the said revision of grades."

Also,

That they had concurred in the following:

"An Ordinance to make revisions of street lines and grades in the vicinity of Thirtieth street and Market street." (No. 64.)

"An Ordinance to make an appropriation to the Prothonotary of the Courts of Common Pleas for the year 1882." (No. 75.)

"An Ordinance to make an appropriation to the Commissioners for the Erection of the Public Buildings for the year 1882." (No. 76.)

"An Ordinance to make an appropriation to the Clerks of Councils for the year 1882." (No. 78.)

"An Ordinance to make an appropriation to the Board of Port Wardens for the expenses of the year 1882." (No. 81.)

"An Ordinance to make an appropriation to the Board of Revision of Taxes for the year 1882." (No. 83.)

"An Ordinance to make an appropriation to the Trustees of the City Ice Boats for the year 1882." (No. 99.)

"An Ordinance to make an appropriation to the Department of Inspectors of Steam Engines and Boilers for the year 1882." (No. 100.)

"An Ordinance to authorize the opening of Fourth street, from Mifflin street to Snyder avenue, in the First Ward." (No. 113.)

"Resolution discharging the Committee on Highways from the further consideration of the ordinance authorizing the opening of Wildey street, in the Eighteenth Ward." (No. 115.)

"An Ordinance to place upon the City Plans a street on the line of the Cohocksink creek, from Laurel street to Delaware avenue." (No. 116.)

Mr. C. K. Smith

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, December 22, 1881.

A special meeting of Common Council was held this afternoon, pursuant to the following call :

*Philadelphia, December 16, 1881.*

JOHN ECKSTEIN, Esq.,  
Clerk of Common Council.

DEAR SIR:—Please call a special meeting of Common Council for Thursday, December 22, 1881, at 3 o'clock P. M., to consider appropriation bills.

WM. HENRY LEX,  
*President of Common Council.*



## Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Allen P. A.,  
Bardsley,  
Beaver,  
Bement,  
Bonham,  
Carlin,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Crouch,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Edwards,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Iseminger,  
Jefferis,  
Jones,  
Kauffman,

Messrs. Leithead,  
Levi,  
Maloney,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Shallcross,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,  
Lex, *Pres't.*

The President

Presented a communication from Robert W. Ryers, relative to water mains running through his property, known as the McAdam lot.

Which was referred to the Committee on Water Works.

Mr. Moran (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Second Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay (on leave)

Offered the following, to wit: "Resolution authorizing the City Solicitor to compromise certain claims."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to enter satisfaction on the bonds of William S. Douglass, David Martin, and John C. McManemin, City Commissioners."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to approve the securities of William S. Douglass, City Commissioner elect."

Which was referred to the Committee on Finance.

Mr. Showaker (on leave)

Presented a petition for the location of a gas lamp at the northwest corner of Germantown avenue and Norris street, in the Nineteenth Ward.

Which was referred to the Committee on Gas Works.

Mr. Edwards (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Mr. Henry (on leave)

Offered the following, to wit: "Resolution to prevent the merging of Item 13 in the annual appropriation to the Department of Police for the year 1881."

Which was referred to the Committee on Finance.

Mr. Hall (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Offered the following, to wit: "Resolution of instruction to the Chief Commissioner of Highways, to grant a permit to the International Exhibition Company to lay a certain track." (*Appendix No. 133.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Strickland (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Presented a petition of citizens and property owners of the Twenty-fourth Ward, for the grading of Mervine avenue in said ward.

Which was referred to the Committee on Highways.

Mr. Crouch (on leave)

Offered the following, to wit: "Resolution of instruction to the Trustees of the Philadelphia Gas Works, to erect two gasoline lamps on Sixth street, in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Mr. Stringfellow (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at southwest corner of Mould and Wharton streets, in the Twenty-sixth Ward."

Which was referred to the Committee on Gas Works.

Mr. Neveling (on leave)

Read in place a bill entitled "An Ordinance to make an appropriation to the Guardians of the Poor."

Which was referred to the Committee on Finance.

Mr. Clay (on leave)

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of Highways for the year 1881, and to prevent the unexpended balance in Item 24 for the construction of main sewers from merging." (*Appendix No. 134.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to approve the sureties of Charles H. Krumbhaar and William Lawson, City Commissioners elect." (*Appendix No 135.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to prevent the merging of the balance of Item 15 of the appropriation to the Law Department for 1881." (*Appendix No. 136.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Board of Health for the year 1881." (*Appendix No. 137.*)

Which was laid over to be printed.

Mr. Clay

Moved to proceed to third reading of amended bill No. 89, entitled "An Ordinance to make an appropriation for lighting the City with lamps of the Maloney Company patent, for the year 1882."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Beaver, Bement, Bonham, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Davis, Donaldson, H. C. Dunlap, Edwards, Flanagan, Greger, Hall, Henry, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Peterson, Reinstine, Rex, Rowan, Shallcross, Shegog, Showaker, Simmons, U. C. Smith, Sor-

ber, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to third reading of amended bill No. 91, entitled "An Ordinance to make an appropriation to the Department of City Commissioners for the year 1882."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Carlin, Clay, Collins, G. W. Conrad, G. T. Conrade, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Edwards, Flanagan, Greger, Hall, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Kauffman, Levi, McCormick, McCully, Miller, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to third reading of amended bill No. 97, entitled "An Ordinance to make an appropriation to the Department of Markets and City Property for the year 1882."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Donaldson, H. C. Dunlap, Edwards, Flanagan, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Levi, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 126, entitled "An Ordinance to make an appropriation to pay the



interest on the funded debt of the City of Philadelphia, falling due on the 1st day of January, 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Beaver, Bement, Bonham, Carlin, Catanach, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Edwards, Flanagan, Greger, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Rein-stine, Rex, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—62.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 129, entitled "An Ordinance to make an appropriation to pay the

second series, "B," of the four per cent. loan, maturing December 31, 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Carlin, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Davis, Donaldson, Edwards, Flanagan, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, McCormick, Miller, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 127, entitled "An Ordinance to make an appropriation to the De-

partment of the Receiver of Taxes, to refund certain moneys to the Overseers of the Poor of Roxborough."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out the words and figures "two thousand one hundred and twenty-three (2,123) dollars," and inserting the words and figures "three thousand one hundred and twenty-three (3,123) dollars."

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Also,

Moved to proceed to second reading of bill No. 123, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of Police for the year 1881, and the Clerks of Councils for said year."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Beaver, Bement, Bonbam, Carlin, Catanach, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Gardy, Govett, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jones, Kauffman, Leithead, Levi, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—67.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 108, entitled "An Ordinance to regulate the penalties for non-payment of taxes, and abolishing discounts for prompt payment of taxes."

Which was agreed to.

The first section was again read.

Also,

Moved that the further consideration of the bill be indefinitely postponed.

Which was agreed to.

Also (on leave),

Offered the following, to wit: "Resolution to discharge the Committee on Finance from the further consideration of

an ordinance making an appropriation to the Inspectors of the County Prison for the year 1882." (*Appendix No. 138.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of bill No. 105, entitled "An Ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out, in Item 19, the following: "For salaries superintendent, two deputy superintendents, clerk, physician, apothecary, superintendent of shoe department, fourteen keepers, plumber, gate-keeper, baker, cook, five night watchmen, two day watchmen, messenger, matron, assistant matron, prison agent, and keeper of female prisoners, thirty-one thousand nine hundred and fifty (31,950) dollars," and inserting the following: "For salaries superintendent, two thousand two hundred and fifty (2,250) dollars; two deputy superintendents, one thousand one hundred and twenty-five (1,125) dollars each; clerk, one thousand one hundred and twenty-five (1,125) dollars; physician, nine hundred (900) dollars; assistant physician and apothecary, eight hundred and ten (810) dollars; superintendent shoe department and keeper, one thousand and eighty (1,080) dollars; sixteen keepers, at eight hundred and ten (810) dollars each; plumber and keeper, nine hundred and ninety (990) dollars; baker and cook, seven hundred and twenty (720) dollars each; seven watchmen (five day and two night), seven hundred and twenty (720) dollars each; fireman and messenger, eight hundred and ten (810) dollars; matron and assistant matron, five hundred and eighty-five (585) dollars each; prison agent, one thousand one hundred

and twenty-five (1,125) dollars; total, thirty-one thousand nine hundred and fifty (31,950) dollars."

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

The Clerk of his Honor the Mayor was introduced, when he presented a message returning without his approval bill entitled "An Ordinance to modify the powers and duties of the Board of Health and the Department of Highways." (*Appendix No. 139.*)

The message was read.

The question being, "Shall the bill pass notwithstanding the objections of his Honor the Mayor?"

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonham, Carlin, Catanach, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jeffers, Jones, Kauffman, Leithead, Levi, Maloney, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—74.

NAYS—None.

Three-fifths of those elected having voted in the affirmative,

It was agreed to.

And the bill passed, notwithstanding the objections of his Honor the Mayor.

Mr. Clay

Moved to proceed to second reading of bill No. 130, entitled "An Ordinance authorizing a change in the elevation of Market street, between the bridge over the river Schuylkill and a point near Thirty-first street, and to make an appropriation therefor, and to authorize the Mayor to enter security for the damages."

Which was agreed to.

The first section was again read, and agreed to.

The second section was twice read, and agreed to.

The third section was twice read, and agreed to.

The fourth section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Davis, Donaldson, H. C. Dunlap, Flanagan, Gardy, Greger, Grim, Hall, Herse, Hoffman, Holeman, Iseminger, Jefferis, Jones, Leithead, Levi, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Peterson, Reed, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Webster, Weichselbaum, Young, and Lex, *Pres't*—56.

NAYS—Messrs. McCully, Moran, and Reinstine—3.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.



Also,

Moved to proceed to second reading of bill No. 104, entitled "An Ordinance to make an appropriation to the Board of Health for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

Aud on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Conway, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Foster, Gardy, Govett, Greger, Hetrick, Hoffman, Holeman, Hollingsworth, Iseminger, Jones, Leithead, Levi, McCormick, McCully, Merkle, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Rex, Rowan, Ruhl, Ryan, Shallcross, Shogog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 103, entitled "An Ordinance to make an appropriation to the De-

partment of Highways, Bridges, and Sewers for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. U. C. Smith

Moved to amend by striking out in the proviso the word "responsible."

On agreeing to the motion,

The yeas and nays were required by Mr. U. C. Smith, seconded by Mr. Kauffman, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Clay, Collins, G. T. Conrade, Crouch, Davis, Donaldson, W. Dunlap, Flanagan, Foster, Gardy, Govett, Greger, Hall, Hetrick, Holean, Iseminger, Jefferis, Kauffman, Leithead, Levi, McCormick, McCully, Moran, Patton, Reed, Reinstine, Rex, Rowan, Ryan, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Van Dusen, Wallace, and Lex, *Pres't*—46.

NAYS—Messrs. Claghorn, H. C. Dunlap, Henry, Hollingsworth, Miller, Morris, Myers, Neveling, Peterson, Ruhl, Showaker, Sorber, Vanderslice, and Webster—14.

Which was agreed to.

The question recurring on the first and only section as amended,

Mr. Clay

Moved to amend by inserting the following, to be known as Item 26: "For payment of Walter D. Stone for construction of sewer on Jefferson street, Twenty-ninth Ward, one thousand and fifty-three (1,053) dollars."

Mr. Wallace

Moved to amend the amendment by striking out the words and figures "one thousand and fifty-three (1,053) dollars," and inserting the words and figures "five hundred and forty (540) dollars."

On agreeing to the motion,

The yeas and nays were required by Mr. Merkleo, seconded by Mr. Neveling, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Clay, Collins, G. T. Conrade, Craig, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Foster, Gardy, Govett, Greger, Iseminger, Kauffman, McCormick, McCully, Miller, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Young—51.

NAYS—Messrs. Beaver, Davis, Donaldson, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Jones, Merkleo, Neveling, and Lex, *Pres't*—13.

Which was agreed to.

The question being on the amendment as amended,

It was agreed to.

The question recurring on agreeing to the first and only section as amended,

Mr. Alcorn

Moved to amend by adding the following to Item 5: "*Provided*, That three thousand (3,000) dollars shall be used for repairing Long lane or Maiden lane, from Mifflin street to the River Schuylkill, in the Twenty-sixth Ward."

Which was not agreed to.

Mr. Smith

Moved to amend by adding after the word "work," on the fourteenth line from the bottom of page 197, "not exceeding one hundred (100) dollars."

Which was not agreed to.

Also,

Moved to amend by striking out the following: "*Provided also*, That the Chief Commissioner of Highways shall cause any specified work to be done by 'day's labor,' when in his judgment he shall deem the same to be for the best interest of the City, the bills or pay-rolls for such work to be approved by the Committee on Highways."

Which was not agreed to.

Mr. Clay

Moved to amend by adding after the word "work," on the fourteenth line from the bottom of page 197, the words "not exceeding seventy-five (75) dollars."

On agreeing to the motion,

The yeas and nays were required by Mr. Clay, seconded by Mr. C. K. Smith, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Carlin, Catanach, Clay, Collins, G. W. Conrad, Craig, Crouch, Donaldson, H. C. Dunlap, W. Dunlap, Flanagan, Gardy, Grace, Greger, Grim, Herse, Iseminger, Leithead, McCully, Merkle, Millick, Moran, Peterson, Rex, Rowan, U. C. Smith, Steen, Strickland, Stringfellow, Van Dusen, and Young—33.

NAYS—Messrs. P. A. Allen, Bardsley, Beaver, Bement, Claghorn, G. T. Conrade, Faunce, Govett, Hall, Henry, Hoffman, Holeman, Hollingsworth, Jefferis, Jones, Kauffman, Miller, Morris, Myers, Neveling, Patton, Reed, Reinstate, Ruhl, Ryan, Shailcross, Shogog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—37.

Which was not agreed to.

The question recurring on agreeing to the first and only section as amended,

Mr. Merkle

Moved to amend by adding the following: "Item 1½. For improvement of Girard avenue market plots, between Darien street and Tenth and Twelfth streets and Broad street, with Belgian blocks, ten thousand (10,000) dollars."

Mr. P. A. Allen

Moved to amend the amendment by including all the market plots on Girard avenue, and making the amount thirty thousand (30,000) dollars.

Which was not agreed to.

The question recurring on agreeing to the amendment,

It was not agreed to.

The question recurring on agreeing to the first and only section as amended,

Mr. McCormick

Moved to amend by striking out the following: "Item 21. For carriage hire and keep of horses for the Assistant Commissioners of Highways, three thousand (3,000) dollars."

Which was not agreed to.

Mr. Clay

Moved that the total appropriation be amended accordingly.

Which was agreed to.

The question recurring on agreeing to the first and only section as amended,

It was agreed to.

The title was agreed to.

And the bill was laid over to print the amendments.

Also,

Moved to proceed to second reading of bill No. 96, entitled "An Ordinance to make an appropriation to the Department of Police for the year 1882."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out, in Item 15, the words and figures "two thousand five hundred (2,500) dollars," and inserting the words and figures "three thousand seven hundred and fifty (3,750) dollars."

Which was agreed to.

The question recurring on agreeing to the first and only section as amended,

Mr. Henry

Moved to amend by adding the following after the last proviso: "*Provided*, That the Mayor of the City shall be allowed, when in his judgment it is to the best interests of the City, to purchase or contract bills for the Police Department, provided they do not exceed fifty (50) dollars."

Which was agreed to.

The question recurring on agreeing to the first and only section as amended,

Mr. P. A. Allen

Moved to amend by striking out the following: "Item 7. For salaries of eight detectives, at one thousand and eighty (1,080) dollars each, eight thousand six hundred and forty (8,640) dollars."

Which was not agreed to.

Mr. Clay

Moved that the total appropriation be amended accordingly.

Which was agreed to.

The question recurring on agreeing to the first and only section as amended,

It was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Mr. Young (on leave)

Offered the following, to wit: "Resolution of instruction to the Board of Health, relative to certain inlets." (*Appendix No. 140.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay

Moved to proceed to second reading of bill No. 101, entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Govett

Moved to amend by increasing the salaries of the foremen, in Item 16, from \$750 to \$900.

Which was not agreed to.

Also,

Moved to amend by increasing the salary of the foreman of laborers, in Item 16, from \$650 to \$800.

Which was not agreed to.



Mr. Peterson

Moved to amend by increasing the salaries of four foremen of repairs, in Item 2, from \$702 to \$800.

Which was not agreed to.

Mr. Beaver

Moved to amend by striking out the word "watchman," on the first line, page 188, and insert "two watchmen," also insert the word "each" after the figures "675."

Which was not agreed to.

Mr. Rex

Moved to amend by striking out the following: "*Provided*, That nothing in this bill shall prevent the Chief Engineer from laying pipe, making repairs to pipes and machinery by day's work, and the employment of any additional labor when the public service shall so require."

Which was not agreed to.

Mr. Craig

Moved to amend by striking out, in Item 4, fourth line on page 186, the words and figures "seven hundred and sixty-five (765) dollars," and insert the words and figures "nine hundred (900) dollars."

Which was not agreed to.

Mr. Moran

Moved to amend by striking out, in Item 2, the following: "three watchmen of district yards, each six hundred and seventy-five (675) dollars."

Which was not agreed to.

The question recurring on agreeing to the first and only section,

It was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, G. W. Conrad, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Flanagan, Gardy, Govett, Greger, Grim, Hoffman, Holeman, Iseminger, Leithead, Maloney, McCormick, Merkle, Miller, Moran, Morris, Myers, Neveling, Peterson, Reed, Rex, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—49.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had received a report from the Committee on Railroads, with a bill annexed, entitled "An Ordinance authorizing the Lombard and South Streets Passenger Railway Company to construct a turn-table on Dock street," which they had passed.

Also,

That they had received a report from the Special Committee on Fire-escapes, with a bill annexed, entitled "An Ordinance to establish a system for the erection, registration, and inspection of Fire-escapes in the City of Philadelphia," which they had passed.

Also,

That they had concurred in the following, to wit :

"Resolution authorizing the Chief Commissioner of Highways to grant a permit to the International Exhibition Company to lay a certain track." (No. 133.)

"Resolution to discharge the Committee on Finance from the further consideration of an ordinance making an appropriation to the Inspectors of the County Prison for the year 1882." (No. 138.)

"An Ordinance to make an appropriation to the Receiver of Taxes for the year 1882." (No. 74.)

"An Ordinance to make an appropriation to the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the year 1882." (No. 79.)

"An Ordinance to make an appropriation to the Department of City Treasurer for the year 1882." (No. 80.)

"An Ordinance to make an appropriation to the Department of Police and Fire-alarm Telegraph for the year 1882." (No. 82.)

"An Ordinance to make an appropriation to the Department of the City Controller for the year 1882." (No. 84.)

"An Ordinance to make an appropriation to the Register of Wills for the year 1882." (No. 85.)

"An Ordinance to make an appropriation to the Coroner for the year 1882." (No. 86.)

"An Ordinance to make an appropriation to the Department of Surveys for the year 1882." (No. 87.)

"An Ordinance to make an appropriation to the District Attorney for the year 1882." (No. 88.)

"An Ordinance to make an appropriation for lighting the City with lamps of the Maloney Company patent for the year 1882." (No. 89.)

"An Ordinance to make an appropriation for lighting the City for the year 1882." (No. 90.)

"An Ordinance to make an appropriation to the Board of Public Education for the year 1882." (No. 92.)

"An Ordinance to make an appropriation to the Sheriff for the year 1882." (No. 94.)

"An Ordinance to make an appropriation to the Board of Fire Commissioners for the year 1882." (No. 98.)

"An Ordinance to make an appropriation to the Recorder of Deeds for the year 1882." (No. 102.)

"An Ordinance to make an appropriation to the Board of Health for the year 1882." (No. 104.)

"An Ordinance to provide for the widening of the roadway of Bread street, between Arch and Race streets, in the Sixth Ward." (No. 118.)

"An Ordinance to make an appropriation to pay the interest on the funded debt of the City of Philadelphia, falling due on the first day of January, 1882." (No. 126.)

"An Ordinance to authorize certain transfers in the annual appropriation to the Department of Police for the year 1881, and the Clerks of Councils for said year." (No. 128.)

"An ordinance to make an appropriation to pay the second series, B, of the four per cent. loan, maturing December 31, 1881." (No. 129.)

"An Ordinance authorizing a change in the elevation of Market street, between the bridge over the River Schuylkill and a point near Thirty-first street, and to make an appropriation therefor, and to authorize the Mayor to enter security for the damages." (No. 130.)

Also,

That they had reconsidered bill entitled "An Ordinance to modify the powers and duties of the Board of Health and Department of Highways," and concurred in the same, notwithstanding the objections of his Honor the Mayor, by the following vote—yeas, 29; nays, 1.

Mr. Rowan

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Tuesday, December 27, 1881.

A special meeting of Common Council was held this afternoon, pursuant to the following call :

*Philadelphia, December 22, 1881.*

JOHN ECKSTEIN, Esq.,  
Clerk of Common Council.

DEAR SIR:—Please call a special meeting of Common Council for Tuesday next, the 27th inst., at 3 o'clock P. M., for the purpose of considering appropriation bills.

WM. HENRY LEX,  
*President of Common Council.*

## Members present—

Messrs. Alcorn,	Messrs. Maloney,
Allen, G. W.,	McCormick,
Allen, P. A.,	McCully,
• Bardsley,	Merklee,
Beaver,	Miller,
Catanach,	Millick,
Claghorn,	Moran,
Clay,	Morris,
Collins,	Myers,
Conrad, G. W.,	Neveling,
Craig,	Peterson,
Crouch,	Reinstine,
Dunlap, H. C.,	Rex,
Dunlap, W.,	Rowan,
Faunce,	Ruhl,
Gardy,	Ryan,
Govett,	Schneider,
Grace,	Shallcross,
Greger,	Shegog,
Henry,	Simmons,
Herse,	Smith, C. K.,
Hoffman,	Smith, U. C.,
Holeman,	Spear,
Hollingsworth,	Steen,
Irvine,	Strickland,
Iseminger,	Stringfellow,
Jones,	Tasker,
Kauffman,	Vanderslice,
Leithead,	Wallace,
Levi,	Weichselbaum,
	Lex, <i>Pres't.</i>

## The President

Presented a communication from the Chief Engineer and Surveyor in reply to the resolution of Councils relative to the report of Rudolph Herring. (*Appendix No. 141.*)

The communication was read.

Mr. Grace

Moved that the communication be referred to the Committee on Surveys.

Which was agreed to.

Also,

Presented a petition of citizens, residents, and voters of the Second Division, Seventh Ward, to change the place of voting in the said division of the Seventh Ward.

Which was referred to the Committee on Election Divisions.

Also,

Presented an ordinance to construct a sewer on Twenty-third street, between Locust and Spruce streets.

Which was referred to the Committee on Surveys.

Mr. Spear (on leave)

Read in place a bill entitled "An Ordinance to substitute a gas lamp for a gasoline lamp at corner of Getz and Mifflin streets, in the First Ward."

Which was referred to the Committee on Gas Works.

Mr. Morris (on leave)

Offered the following, to wit: "Resolution relative to the electric lighting of Chestnut street." (*Appendix No. 142.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay (on leave)

Offered the following, to wit: "Resolution of instruction to the Public Building Commissioners, relative to providing



vaults for the keeping of the ballot boxes." (*Appendix No. 143.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Gardy (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at No. 1228 Marlborough street, in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. P. A. Allen (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps on Anthracite street, in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Jones (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp on Vine street and one on Westminster avenue, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Alcorn (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp at southeast corner of Nineteenth and Wharton streets, in the Twenty-sixth Ward."

Which was referred to the Committee on Gas Works.

Mr. Rowan (on leave)

Offered the following, to wit: "Resolutions to locate gas and gasoline lamps in the Twenty-seventh Ward."

Which was referred to the Committee on Gas Works.

Mr. Bardsley (on leave)

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for a culvert on Tioga street, between Broad and Fifteenth streets, in said ward.

Which was referred to the Committee on Surveys.

Mr. Beaver (on leave)

Read in place a bill entitled "An Ordinance to make an appropriation to the Department of Markets and City Property for sewers constructed in front of City property."

Which was referred to the Committee on Finance.

Mr. Catanach (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp on Kater street, between Fifteenth and Sixteenth streets, in the Thirtieth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate gas lamps in the Thirtieth Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay (on leave),

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to approve the sureties of Wm. S. Douglass, City Commissioner elect." (*Appendix No. 144.*)

Which was laid over to be printed.

Also (on leave),

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to prevent the

merging of Item 13, in the annual appropriation to the Department of Police for the year 1881." (*Appendix No. 145.*)

Which was laid over to be printed.

Also (on leave),

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution authorizing the City Solicitor to compromise certain claims." (*Appendix No. 146.*)

Which was laid over to be printed.

Mr. Clay

Moved to proceed to second reading of bill No. 93, entitled "An Ordinance to make an appropriation to the Guardians of the Poor for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Moran

Moved to amend by inserting the following: "Item 69. For the purchase of coal for the poor of the City, six thousand (6,000) dollars."

On agreeing to the motion,

The yeas and nays were required by Mr. Moran, seconded by Mr. Govett, and were as follows :

YEAS—Messrs. P. A. Allen, G. W. Conrad, W. Dunlap, Faunce, Govett, Hoffman, Holeman, Iseminger, Levi, McCully, Millick, Moran, Reinstine, Ryan, Shallcross, Simons, and Strickland—17.

NAYS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Catnach, Claghorn, Clay, Collins, Craig, Crouch, Gardy, Grace,

Greger, Henry, Herse, Jones, Kauffman, Leithead, Merkle, Miller, Myers, Peterson, Rex, Rowan, Ruhl, Schneider, Shogog, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—37.

Which was not agreed to.

Mr. Simmons

Moved to amend by striking out the following: "Item 3. For whisky and porter, three thousand (3,000) dollars."

Which was not agreed to.

Mr. Clay

Moved to amend by adding the following: "Item 69. To defray the cost of construction of Marston street main sewer, one thousand five hundred and fifty-two (1,552) dollars."

Which was agreed to.

Also,

Moved that the total appropriation be amended accordingly.

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

The amendment having been printed, by unanimous consent,

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad,

Craig, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Govett, Greger, Henry, Herse, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 95, entitled "An Ordinance to make an appropriation for the expenses of the House of Correction, Employment, and Reformation for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Govett, Grace, Greger, Henry, Herse, Hoffman, Holeman, Iseminger, Jones, Kauffman, Leithead, Levi,

McCully, Merkle, Miller, Moran, Morris, Myers, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Schneider, Shallcross, Shogog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to third reading of amended bill No. 96, entitled "An Ordinance to make an appropriation to the Department of Police for the year 1882."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Grace, Greger, Henry, Herse, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, McCully, Merkle, Moran, Myers, Patton, Peterson, Rex, Rowan, Ruhl, Ryan, Schneider, Shogog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to third reading of amended bill No. 103, entitled "An Ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, W. Dunlap, Gardy, Govett, Grace, Greger, Herse, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Peterson, Reinstine, Rex, Ruhl, Ryan, Schneider, Shegog, C. K. Smith, U. C. Smith, Spear, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to third reading of amended bill No. 105, entitled "An Ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882."

Which was agreed to.

The bill was read a third time.



And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, W. Dunlap, Govett, Greger, Henry, Herse, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Schneider, Shallcross, Shegog, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 106, entitled "An Ordinance to make an appropriation to the Commissioners of Fairmount Park for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Rex

Moved to amend by adding the following to Item 4: "*Provided*, The sum of six thousand (6,000) dollars of this item shall be used for the erection and construction of a bridge over the Wissahickon creek at Rex avenue, and for making the approaches thereto."

On agreeing to the motion,

The yeas and nays were required by Messrs. Claghorn and C. K. Smith, and were as follows :

YEAS—Messrs. P. A. Allen, Catanach, Clay, G. W. Conrad, Craig, Crouch, W. Dunlap, Faunce, Gardy, Grace, Greger, Henry, Herse, Hoffman, Holeman, Irvine, Kauffman, Leithead, Maloney, Millick, Moran, Morris, Neveling, Patton, Reinstine, Rex, Schneider, Shallcross, Shegog, C. K. Smith, U. C. Smith, Spear, Strickland, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—38.

NAYS—Messrs. Alcorn, G. W. Allen, Beaver, Claghorn, Collins, H. C. Dunlap, Govett, Iseminger, Jones, Levi, McCully, Merkle, Miller, Myers, Peterson, Rowan, Ruhl, Simmons, Steen, and Stringfellow—20.

Which was agreed to.

Mr. Vanderslice

Moved to further amend Item 4 by adding the following :  
“*Provided*, That one thousand five hundred (1,500) dollars of the above amount, or so much thereof as may be required, shall be used in placing in proper condition the grounds adjacent to and surrounding the fountain donated to the Park by the Catholic societies of the City, and in supplying the fountain with water during the season.”

Which was agreed to.

Mr. Govett

Moved to amend Item 7 by making the salary of the Captain of the Guard four (4) dollars per day, instead of five (5) dollars per day.

On agreeing to the motion,

The yeas and nays were required by Mr. Govett, seconded by Mr. Shallcross, and were as follows :

YEAS—Messrs. G. W. Conrad, W. Dunlap, Govett, Hoffman, Holeman, Irvine, Jones, McCully, Millick, Moran, Reinstine, Shallcross, and Simmons—13.

NAYS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Collins, Crouch, H. C. Dunlap, Faunce, Gardy, Henry, Herse, Iseminger, Kauffman, Leithead, Levi, Merkle, Miller, Morris, Myers, Patton, Peterson, Rex, Rowan, Ruhl, Schneider, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Weichselbaum, and Lex, *Pres't*—35.

Which was not agreed to.

Also,

Moved to amend Item 7 by striking out the words and figures "at three (3) dollars and twenty-five (25) cents per day, four thousand seven hundred and forty-four (4,744) dollars," and inserting the words and figures "nine hundred and seventy-four (974) dollars and sixteen (16) cents per annum."

Which was not agreed to.

Mr. Vanderslice

Moved to amend Item 2 by striking out the words and figures "two thousand (2,000) dollars," and inserting the words and figures "one thousand five hundred (1,500) dollars."

Which was not agreed to.

Mr. Clay

Moved that the total appropriation be amended accordingly.

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendments.

Mr. Clay

Moved to proceed to third reading of amended bill No. 127, entitled "An Ordinance to make an appropriation to the Department of the Receiver of Taxes to refund certain moneys to the Overseers of the Poor of Roxborough."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, G. W. Conrad, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Govett, Grace, Greger, Herse, Hoffman, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Rubl, Ryan, Shallcross, Shogog, C. K. Smith, U. C. Smith, Spear, Steen, Vanderslice, Weichselbaum, and Lex, *Pres't*—48.

NAYS—Messrs. Clay, McCully, Peterson, Simmons, Stringfellow, and Wallace—6.

Less than two-thirds of those elected having voted in the affirmative,

It was not agreed to.

And the bill fell.

Select Council informed Common Council that they had concurred in bill from Common Council (Appendix No. 91) entitled "An Ordinance to make an appropriation to the Department of City Commissioners for the year 1882," with an amendment, in which they respectfully ask concurrence, by inserting the following: "Item 38, to pay for necessary ballot boxes, one thousand five hundred (1,500) dollars," and by striking out in the enacting clause, "five hundred and seventy-four thousand six hundred and eighty-three (574,683) dollars and twenty-five (25) cents," and inserting in lieu thereof, "five hundred and seventy-six thousand one hundred and eighty-three (576,183) dollars and twenty-five (25) cents."

The amendments were read.

Mr. Collins

Moved that Common Council concur in the amendments of Select Council.

On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Grace, Greger, Henry, Herse, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Wallace, Weichselbaum, and Lex, *Pres't*—54.

NAYS—None.

- A majority of those elected having voted in the affirmative,  
It was agreed to.

So Common Council concurred in Select Council's amendments.

Also,

That they had concurred in bill No. 77, entitled "An Ordinance to make an appropriation to the Law Department for the year 1882, with the following amendments: Amend the first and only section by striking out the following: "Item 16, For employing counsel in suit against the Trustees of the Philadelphia Gas Works, five thousand (5,000) dollars," and by striking out the words and figures "forty-six thousand two hundred and eighty (46,280) dollars," and inserting the words and figures "forty-one thousand two hundred and eighty (41,280) dollars."

The amendments were read.

Mr. Clay

Moved that Common Council non-concur in Select Council's amendments.

Which was agreed to.

So Common Council non-concurred in Select Council's amendments.

Also,

Moved that a Committee of Conference be appointed on the differences between the Chambers on the above bill.

Which was agreed to.

The President

Appointed Messrs. Clay, Irvine, and Bardsley the Committee of Conference on the part of Common Council.

Also,

That they had concurred in bill from Common Council (Appendix No. 97) entitled "An Ordinance to make an appropriation to the Department of Markets and City Property for the year 1882," with the following amendments, in which they respectfully ask concurrence: By inserting in Item 9 the following: "Janitor of Orphans' Court Office, three hundred (300) dollars," and striking out "two thousand seven hundred (2,700) dollars," and inserting in lieu thereof, "three thousand (3,000) dollars." By striking out in the enacting clause, "six hundred and sixty-two (662) dollars," and inserting in lieu thereof "nine hundred and sixty-two (962) dollars."

The amendments were read.

Mr. Rex

Moved that Common Council concur in Select Council's amendments.



On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, W. Dunlap, Faunce, Gardy, Greger, Henry, Herse, Hoffman, Iseminger, Jones. Kauffman, Leithead, Levi, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—50.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

So Common Council concurred in Select Council's amendments.

Mr. Weichselbaum

Moved to proceed to second reading of bill from Select Council, No. 37, entitled "An Ordinance to authorize and direct the Commissioners of Markets and City Property to remove the market shed on Girard avenue, between Fifth and Lawrence streets, and to regulate the grading of said street on the removal of the shed."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.



And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Claghorn, Clay, G. W. Conrad, Craig, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Govett, Grace, Greger, Herse, Jones, Kauffman, Leithead, McCully, Merkle, Miller, Moran, Morris, Patton, Reinstine, Rex, Ruhl, Ryan, Shallcross, Shogog, Simmons, C. K. Smith, U. C. Smith, Spear, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—42.

NAYS—Messrs. Hoffman and Levi—2.

Less than a quorum voting,

The President

Ordered a call of the house, when the following members answered to their names :

Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Govett, Grace, Greger, Henry, Herse, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Levi, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shogog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—53.

A quorum of members answering to their names.

The President

Ordered the yeas and nays to be called on the final passage of the bill, and were as follows :

YEAS—Messrs. Alcorn, P. A. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig,

Crouch, H. C. Dunlap, W. Dunlap, Faunce, Gardy, Grace, Greger, Henry, Herse, Hollingsworth, Irvine, Iseminger, Jones, Leithead, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—52.

NAYS—Messrs. Hoffman, Levi, and Peterson—3.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Select Council informed Common Council that they had concurred in resolution from Common Council (Appendix No. 140) entitled "Resolution of instruction to the Board of Health, relative to certain inlets," with the following amendment, in which they respectfully ask concurrence, by adding to the resolution the following: "Also inlet at the northwest corner of Eighth and Spring Garden streets, and inlet at southwest corner of Hancock and Master streets."

Also,

That they had concurred in the following, to wit:

"An Ordinance to make an appropriation to the Guardians of the Poor for the year 1882." (No. 93.)

"An Ordinance to make an appropriation for the expenses of the House of Correction, Employment, and Reformation for the year 1882." (No. 95.)

"An Ordinance to make an appropriation to the Department of Police for the year 1882." (No. 96.)

"An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882." (No. 101.)

"An Ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882." (No. 103.)

"An Ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882." (No. 105.)

"Resolution relative to the electric lighting of Chestnut street." (No. 142.)

"Resolution of instruction to the Public Building Commissioners, relative to providing vaults for the keeping of the ballot boxes." (No. 143.)

Mr. Rowan

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Friday, December 30, 1881.

A special meeting of Common Council was held this afternoon pursuant to the following call :

*Philadelphia, December 27, 1881.*

JOHN ECKSTEIN, Esq.,  
Clerk of Common Council.

DEAR SIR:—Please call a special meeting of Common Council for next Friday, the 30th inst., at 3 o'clock P. M., for the purpose of considering appropriation bills and other business.

WM. HENRY LEX,  
*President of Common Council.*

## Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Bardsley,  
Beaver,  
Bement,  
Carlin,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrade, G. T.,  
Conway,  
Craig,  
Crouch,  
Davis,  
Dunlap, H. C.,  
Dunlap, W.,  
Faunce,  
Flanagan,  
Gardy,  
Govett,  
Grace,  
Greger,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Jefferis,  
Jones,  
Leithead,  
Levi,

Messrs. Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Strickland,  
Stringfellow,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,

Lex, *Pres't.*

Mr. Moran

Read in place a bill entitled "An Ordinance to locate a gas lamp on Eleventh street, west side, below Washington avenue."

Which was referred to the Committee on Gas Works.

Mr. U. C. Smith

Presented a petition of citizens and property owners of the Fifteenth Ward, and an ordinance for the erection of a gas lamp on the corner of Vineyard and Poplar streets, in said ward.

Which were referred to the Committee on Gas Works.

Mr. Greger

Read in place a bill entitled "An Ordinance to make an appropriation to the Board of Fire-escapes for the year 1882."

Which was referred to the Committee on Finance.

Mr. Rex

Presented a petition of citizens and property owners, asking to have the care and control of the public squares transferred to the Commissioners of Fairmount Park.

Which was referred to the Committee on City Property.

Mr. Jefferis

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-third Ward."

Which was referred to the Committee on Gas Works.

Mr. Strickland

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Craig

Presented a petition of citizens and property owners of the Twenty-seventh Ward, to locate gasoline lamps in said ward.

Which was referred to the Committee on Gas Works.

Mr. Vanderslice

Read in place a bill entitled "An Ordinance to grade Croskey street, in the Twenty-eighth Ward."

Which was referred to the Committee on Highways.

Also,

Read in place a bill entitled "An Ordinance to pave Croskey street, in the Twenty-eighth Ward."

Which was referred to the Committee on Highways.

Also,

Read in place a bill entitled "An Ordinance to lay water pipe on Croskey street, from Montgomery street to Berks street, in the Twenty-eighth Ward."

Which was referred to the Committee on Water Works.

Mr. Bardsley

Read in place a bill entitled "An Ordinance supplementary to an ordinance entitled 'An Ordinance relating to nuisances,' approved September 23, 1864."

Which was referred to the Committee on Highways.



Mr. Beaver

Presented a petition of citizens and property owners of the Twenty-ninth Ward, for the location of a gas lamp at the southeast corner of Sixteenth street and Montgomery avenue, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Catanach

Presented a petition of citizens and property owners, for the postponement of certain payments for use of water from City mains.

Which was referred to the Committee on Water Works.

Mr. Ruhl

Presented a petition of citizens and property owners of the Thirty-first Ward, for a gas lamp at southwest corner of Braddock street and Lehigh avenue, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department of Markets and City Property, for sewers constructed in front of City property." (*Appendix No. 147.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution instructing the City Controller to approve certain warrants drawn by the Chief Engineer of the Department for Supplying the City with Water." (*Appendix No. 148.*)

The first resolution was twice read, and agreed to.

The second resolution was twice read, and agreed to.

The title was agreed to.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution to authorize the employment of an expert accountant." (*Appendix No. 149.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Henry,

Chairman of the Committee on Police, presented a report, with a bill annexed, entitled "An Ordinance to regulate the erection of oriel or bay windows." (*Appendix No. 150.*)

Which was laid over to be printed.

Mr. Merkle,

Chairman of the Committee on Election Divisions, presented a report, with a bill annexed, entitled "An Ordinance to change the places of voting in the Seventh Division of the Twentieth Ward, First Division of the Twenty-third Ward, and Seventeenth Division of the Twenty-fifth Ward." (*Appendix No. 151.*)

Which was laid over to be printed.

Mr. Greger,

From the Committee on Fire Department, presented a report, with a bill annexed, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to create and organize a Paid Fire Department for the City of Philadelphia, and to make an appropriation therefor,' approved the 29th day of December, 1870." (*Appendix No. 152.*)

Which was laid over to be printed.

Mr. Clay

Offered the following, to wit: "Resolution of instruction to the City Controller in reference to a certain warrant." (*Appendix No. 153.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Patton

Offered the following, to wit: "Resolution of instruction to the City Solicitor to satisfy judgment against Orlando Kelsey and William Flesh." (*Appendix No. 154.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay

Moved to proceed to third reading of amended bill No. 106, entitled "An Ordinance to make an appropriation to the Commissioners of Fairmount Park for the year 1882."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Beaver, Bement, Claghorn, Clay, Collins, G. T. Conrade, Conway, Craig, Crouch, Davis, Flanagan, Gardy, Greger, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shegog, Show-

aker, Simmons, C. K. Smith, U. C. Smith, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster; Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—Mr. Govett—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 135, entitled "An Ordinance to approve the sureties of Charles H. Krumbhaar and William Lawson, City Commissioners elect."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Beaver, Bement, Claghorn, Clay, Collins, G. T. Conrade, Conway, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Govett, Greger, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland,

Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—56.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 144, entitled "An Ordinance to approve the sureties of William S. Douglass, City Commissioner elect."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Beaver, Bement, Carlin, Clay, Collins, G. T. Conrade, Conway, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Govett, Greger, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—59.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay (seconded by Mr. Stringfellow)

Moved to reconsider the vote on the final passage of bill No. 127, entitled "An Ordinance to make an appropriation to the Department of the Receiver of Taxes, to refund certain moneys to the Overseers of the Poor of Roxborough."

On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Clay, Collins, G. T. Conrade, Conway, Craig, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Govett, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Strickland, Stringfellow, Vander-slice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—56.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

The question being on the final passage of the bill,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Collins, G. T. Conrade, Conway, Craig, Crouch, Davis, H. C. Dunlap, Flanagan, Gardy, Govett, Grace, Greger, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith,

Sorber, Spear, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—67.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Moved to proceed to second reading of bill No. 134, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of Highways for the year 1881, and to prevent the unexpended balance on Item 24, for the construction of main sewers, from merging."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Clay, Collins, Conway, Craig, Crouch, H. C. Dunlap, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Henry, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Showaker, Simmons,



C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 137, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Board of Health for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Claghorn, Clay, Collins, Conway, Craig, Crouch, H. C. Dunlap, Faunce, Flanagan, Gardy, Govett, Greger, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ryan, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow,

Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—62.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had insisted upon the amendments to bill from Common Council (Appendix No. 77) entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," and have appointed as a Committee of Conference on the subjects of difference between the two chambers on said bill, Messrs. McCullough, Shotwell, and Houseman, to confer with a similar Committee, already appointed, on the part of Common Council.

Mr. Hollingsworth

Moved to proceed to second reading of resolution No. 131, entitled "Resolution to discharge the Committee on Finance from the consideration of the communication of William Wharton, Jr., in reference to City Railway."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of bill No. 136, entitled "An Ordinance to prevent the merging of the balance of Item 15, of the appropriation to the Law Department for 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, G. T. Conrade, Conway, Craig, Davis, Faunce, Flanagan, Gardy, Greger, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rowan, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 145, entitled "An Ordinance to prevent the merging of Item 13, in the annual appropriation to the Department of Police for the year 1881."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Catanach, Claghorn, Craig, Crouch, Davis, H. C. Dunlap,

Flanagan, Gardy, Govett, Greger, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Rubl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Rex

Moved to proceed to second reading of bill No. 117, entitled "An Ordinance to authorize the Department of Surveys to place upon the City plan Juniper, Clarion, McClellan, Siegel, Long, Mercy, Hillary, Wilder, Hicks, Gerritt, Norwood, Redner, Etting, Simmons, Somerville, Eadline, Penn-grove, St. Marks, and Ogle streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Carlin, Catanach, Claghorn, Collins, G. T. Conrade, Conway, Craig, Crouch, Davis, H. C. Dunlap, Gardy, Grace, Greger, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Ise-

minge, Jefferis, Jones, Leithead, Lowenstein, Maloney, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Reed, Reinstine, Rex, Rowan, Ruhl, Shogog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—56.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 132, entitled "An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Carlin, Catanach, Claghorn, Collins, Conway, Craig, Crouch, H. C. Dunlap, Faunce, Flanagan, Gardy, Greger, Henry, Herse, Hoffman, Holeman, Jones, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Reed, Rex, Rowan, Ruhl, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber,

Spear, Strickland, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—50.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had passed a resolution (No. 65) entitled "Resolution of instruction to the Commissioner of Markets and City Property, relative to theiron railing and granite coping around Washington Square."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

That they had received a report from the Committee on Law, with a bill annexed, entitled "An Ordinance relative to footwalks on Orthodox street, between Tacony street and Frankford creek, in the Twenty-third Ward" (Common Council Appendix No. 46), which they had passed.

Council proceeded to second reading of the bill.

The first and only section was again read, and agreed to.

The preamble was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Conway, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Govett, Grace, Herse, Hetrick, Hoffman, Iseminger, Jefferis, Jones, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—Mr. Collins—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Clay,

Chairman of the Committee of Conference on the part of Common Council on the points of difference between the Chambers on bill No. 77, entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," presented a report. (*Appendix No. 155.*)

The report was read.

Also,

Moved that the Committee of Conference be discharged, and a new Committee appointed.

Which was agreed to.



The President

Appointed Messrs. Hollingsworth, Rex, and Reinstine the Committee on the part of Common Council.

Council proceeded to second reading of Select Council bill No. 46, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Thirty-first, Broad, Seventy-first, Judson, and Bucknell streets."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Claghorn, Clay, Collins, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Grace, Gröger, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Leithead, Levi, Markee, McCormick, McCully, Miller, Moran, Morris, Myers, Neveling, Patton, Reed, Rex, Rowan, Ruhl, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Young, and Lex, *Pres't*—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of Select Council bill No. 35, entitled "An Ordinance instructing the Mayor of Philadelphia and the Commissioner of Markets and City Property to offer at public sale certain property belonging to the City of Philadelphia."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Collins, Craig, Crouch, Davis, Faunce, Flanagan, Gardy, Grace, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Jones, Leithead, Levi, McCormick, McCully, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't* —53.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Select Council informed Common Council that they had received a report from the Committee of Conference on the part of Select Council on the subjects of difference between the two Chambers on the bill from Common Council (Ap-

pendix No. 77) entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," and have appointed Messrs. Patton, Roney, and Parker a new Committee of Conference on the subjects of difference on said bill.

Mr. Wallace

Moved to proceed to second reading of bill No. 111, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant in favor of W. B. M. Conklin."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend by striking out the words and figures, "for five hundred and ninety-eight (598) dollars and seventy-four (74) cents; for paving intersections of Eighteenth street, from Germantown avenue to Wingohocking street, four hundred and thirty-seven (437) dollars and ten (10) cents, and." Also, "the intersection bill, four hundred and thirty-seven (437) dollars and ten (10) cents." Also, "Item 2, and that for the resetting of the curb, one hundred and sixty-one (161) dollars and sixty-four (64) cents from."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Clay, Craig, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Grace, Greger,

Henry, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Rowan, Ruhl, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had passed a resolution (No. 66) entitled "Resolution transferring the Randolph Public School-house, Twenty-fifth Ward, to the Department of Police."

The resolution was again read, and not agreed to.

So Common Council non-concurred.

Council proceeded to second reading of resolution from Select Council (No. 60) entitled "Resolution to discharge the Committee on Railroads from the consideration of a bill relative to placing gates on Kensington avenue, on the line of the Philadelphia and Frankford Passenger Railway Company."

The resolution was again read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to second reading of bill from Select Council, No. 59, entitled "An Ordinance authorizing the Lombard and South Streets Passenger Railway Company to construct a turn-table on Dock street."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Carlin, Catanach, Claghorn, Collins, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Grace, Greger, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Patton, Reinstine, Rex, Rowan, Ruhl, Shegog, Simmons, C. K. Smith, Spear, Strickland, Stringfellow, Vanderslice, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Council proceeded to the consideration of the amendment of Select Council to Common Council bill No. 48, entitled "An Ordinance to make certain revisions upon Plan No. 106."

The amendment was read.

On agreeing to the amendment,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bement, Carlin, Collins, Craig, Crouch, Davis, H. C. Dunlap, Faunce, Flanagan, Gardy, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCully, Morris, Myers, Reinstine, Rex, Rowan, Ruhl, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Strickland, Stringfellow, Webster, Weichselbaum, Young, and Lex, *Pres't*—45.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

So Common Council concurred in Select Council amendment.

Also,

Proceeded to second reading of bill from Select Council entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave, or repair sidewalks, and set or reset curbs in the City of Philadelphia." (Select Council Appendix No. 48.)

The first and only section was again read.

Mr. Van Dusen

Moved to amend by striking out the following : "*Provided*, That the fact that the work done was unnecessary shall, if proved by the property owner, be a defence to the claim for which such lien is filed."

On agreeing to the motion,

The yeas and nays were required by Mr. C. K. Smith, seconded by Mr. Alcorn, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Carlin, Catanach, Clay, Collins, Craig, Crouch, Davis, Faunce, Flanagan,

Gardy, Grace, Greger, Holeman, Irvine, Iseminger, Jones, Leithead, Levi, Maloney, McCormick, McCully, Merkle, Miller, Moran, Myers, Reed, Reinstine, Rowan, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Stringfellow, Van Dusen, Young, and Lex, *Pres't*—39.

NAYS—Messrs. Beaver, Claghorn, W. Dunlap, Hollingsworth, Millick, Morris, Patton, Rex, Ruhl, Shegog, Sorber, Strickland, Vanderslice, Wallace, and Webster—15.

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

Mr. Morris

Moved that the bill be referred to the Committee on Law of Common Council.

Which was agreed to.

Mr. Hollingsworth,

Chairman of the Committee of Conference on the points of difference between the Chambers on bill No. 77, entitled "An ordinance to make an appropriation to the Law Department for the year 1882," presented a report. (*Appendix No. 156.*)

The report was read.

Mr. Clay

Moved that the Committee of Conference be discharged and a new Committee appointed.

Which was agreed to.

And the President

Appointed Messrs. Patton, Wallace, and Gardy the Committee of Conference on the part of Common Council.



Select Council informed Common Council that they had concurred in the following, to wit :

"An Ordinance to make certain revisions upon Plan No. 106." (No. 48.)

"An Ordinance to make an appropriation to the Commissioners of Fairmount Park for the year 1882." (No. 106.)

"An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant in favor of W. B. M. Conklin." (No. 111.)

"An Ordinance to authorize the Department of Surveys to place upon the City plan Juniper, Clarion, McClellan, Siegel, Long, Mercy, Hillary, Wilder, Hicks, Gerritt, Norwood, Redner, Etting, Simmons, Somerville, Eadline, Penn-grove, St. Marks, and Ogle streets." (No. 117.)

"An Ordinance to make an appropriation to the Department of the Receiver of Taxes, to refund certain moneys to the Overseers of the Poor of Roxborough." (No. 127.)

"Resolution to discharge the Committee on Finance from the consideration of the communication of William Wharton, Jr., in reference to City Railway." No. (131.)

"An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City." (No. 132.)

"An Ordinance to authorize certain transfers in the annual appropriation to the Department of Highways for the year 1881, and to prevent the unexpended balance on Item 24, for the construction of main sewers, from merging." (No. 134.)

"An Ordinance to approve the sureties of Charles H. Krumbhaar and William Lawson, City Commissioners elect." (No. 135.)

"An Ordinance to prevent the merging of the balance of Item 15, of the appropriation to the Law Department for 1881." (No. 136.)

"An Ordinance to authorize certain transfers in the annual appropriation to the Board of Health for the year 1881." (No. 137.)

"An Ordinance to approve the sureties of William S. Douglass, City Commissioner elect." (No. 144.)

"An Ordinance to prevent the merging of Item 13, in the annual appropriation to the Department of Police for the year 1881." (No. 145.)

"Resolution to authorize the employment of an expert accountant." (No. 149.)

"Resolution instructing the City Controller to approve certain warrants drawn by the Chief Engineer of the Department for Supplying the City with Water." (No. 148.)

"Resolution to instruct the City Solicitor to satisfy a judgment against Orlando Kelsey and William Flesh." (No. 154.)

"Resolution of instruction to the City Controller, in reference to a certain warrant." (No. 153.)

Mr. Iseminger

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, January 5, 1882.

Council met. Members present—

Messrs. Allen, G. W.,	Messrs. Kauffman,
Allen P. A.,	Leithead,
Bardsley,	Levi,
Beaver,	Lowenstein,
Bement,	Maloney,
Bonsall,	Markee,
Carlin,	McCormick,
Catanach,	McCully,
Claghorn,	Merklee,
Clay,	Miller,
Collins,	Millick,
Conrad, G. W.,	Moran,
Conrade, G. T.,	Morris,
Conway,	Myers,
Craig,	Neveling,
Crouch,	Patton,
Currie,	Peterson,
Davis,	Reed,
Donaldson,	Reinstine,
Dunlap, H. C.,	Rex,
Durham,	Rowan,
Edwards,	Schneider,
Faunce,	Shallcross,
Flanagan,	Shegog,
Gardy,	Showaker,
Govett,	Simmons,
Grace,	Smith, C. K.,
Greger,	Smith, U. C.,
Grim,	Sorber,
Hall,	Spear,
Henry,	Steen,
Herse,	Strickland,
Hetrick,	Stringfellow,
Holeman,	Vanderslice,
Hollingsworth,	Wallace,
Irvine,	Webster,
Iseminger,	Weichselbaum,
Jefferis,	Young,
Jones,	Lex, <i>Pres't.</i>

The President

Presented Peremptory Mandamus, No. 746, September Term, 1881, Common Pleas, No. 3, Commonwealth *ex rel.* Henry B. Tener, Collector of Outstanding or Delinquent Taxes, etc., *vs.* John A. Houseman *et al.* (For copy of writ see Select Council Appendix No. 30.)

The writ was read.

Mr. Gardy

Moved that it be referred to the City Solicitor.

Which was agreed to.

Mr. Maloney (on leave)

Read in place a bill entitled "An Ordinance to pave the streets in front of the school-house southeast corner of Thirteenth and Jackson streets, in the First Ward."

Which was referred to the Committee on Highways.

Mr. McCully (on leave)

Read in place a bill entitled "An Ordinance to locate two gas lamps in front of the entrance of the George W. Nebinger School, Carpenter street above Sixth, in the Second Ward."

Which was referred to the Committee on Gas Works.

Mr. Clay (on leave)

Read in place a bill entitled "An Ordinance to make an appropriation to the Law Department for the year 1882."

Which was referred to the Committee on Finance.

Mr. Henry (on leave)

Read in place a bill entitled "An Ordinance to authorize the grading of Upsal street, from Musgrave to Chew street, in the Twenty-second Ward."

Which was referred to the Committee on Highways.

Mr. Rex (on leave)

Offered the following, to wit: "Resolution to locate gasoline lamps on Mt. Pleasant avenue, in the Twenty-second Ward."

Which was referred to the Committee on Gas Works.

Mr. Webster (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-third Ward."

Which was referred to the Committee on Gas Works.

Mr. Hall

Presented a petition of citizens and property owners of the Twenty-fourth Ward, for a sewer on Silverton avenue, between Market street and Forty-fifth street, in said ward.

Which was referred to the Committee on Surveys.

Also,

Presented a petition of citizens and property owners of the Twenty-fourth Ward, to open Brooklyn street, between Myrtle street and Hutton street, in said ward.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-fourth Ward, to grade De Kalb street, in said ward.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-fourth Ward, to grade Myrtle street, from Forty-second street to Lancaster avenue, in said ward.

Which was referred to the Committee on Highways.

Mr. Grim

Presented a petition to locate a gasoline lamp on Budd street, between Haverford and Spring Garden streets, in the Twenty-fourth Ward.

Which was referred to the Committee on Gas Works.

Mr. Kauffman

Presented a petition of citizens and property owners of the Twenty-fifth Ward, for a gasoline lamp at the corner of Somerset street and Fair Hill street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Steen (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-sixth Ward."

Which was referred to the Committee on Gas Works.

Mr. Wallace

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance granting permission to Messrs. George E. Bartol & Co. to lay a pipe under certain streets." (*Appendix No. 157.*)

Which was laid over to be printed.

Council proceeded to the consideration of the amendments of Select Council to Common Council resolution entitled "Resolution of instruction to the Board of Health, relative to certain inlets."

The amendments were read.

The question being on agreeing to the amendments of Select Council,

Mr. Miller

Moved that the amendments be indefinitely postponed.

Which was agreed to.

Also,

Proceeded to second reading of Select Council bill No. 36, entitled "An Ordinance instructing the Mayor and Commissioner of Markets and City Property to offer at public sale a portion of the property belonging to the City of Philadelphia, situate in the Twenty-seventh Ward, known as the Almshouse property."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bement, Bonsall, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, H. C. Dunlap, Durham, Edwards, Flanagan, Gardy, Greger, Grim, Hall, Henry, Herse, Hetrick, Holeman, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Markee, McCormick, McCully, Millick, Morris, Myers, Patton, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't* —54.

NAYS—Mr. Conway—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.



Also,

Proceeded to second reading of Select Council bill No. 55, entitled "An Ordinance to establish a system for the erection, registration, and inspection of fire-escapes in the City of Philadelphia."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The third section was again read, and agreed to.

The fourth section was again read, and agreed to.

The fifth section was again read, and agreed to.

The sixth section was again read, and agreed to.

The seventh section was again read, and agreed to.

The eighth section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. P. A. Allen, Bardsley, Bement, Carlin, Catanach, Clay, Collins, G. W. Conrad, Craig, Currie, Donaldson, Durham, Edwards, Flanagan, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rowan, Schneider, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen,

Strickland, Stringfellow, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of Select Council resolution entitled "Resolution of request to the General Assembly of Pennsylvania to pass an act entitled 'An Act to authorize steam boiler insurance companies to give certificates of inspection for stationary steam engines and steam boilers in and for the City of Philadelphia.'" (Appendix No. 19.)

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

The Clerk of his Honor the Mayor was introduced, when he presented a message from the Mayor returning without his approval bills entitled "An Ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882," and "An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882." (*Appendix No. 158.*)

Also,

A message from his Honor the Mayor, transmitting a communication from Dr. William Pepper, Provost of the University of Pennsylvania, asking that the City transfer to the

Trustees of said University a certain piece of land in the Twenty-seventh Ward. (*Appendix No. 159.*)

The message was read.

Mr. Miller

Moved that the message be referred to the Joint Committees on Finance and City Property.

Which was agreed to.

Mr. Morris

Presented a petition of citizens of the Eighth Ward, of a similar import.

Which was referred to the Joint Committees on Finance and City Property.

Mr. Rowan

Presented a petition of citizens of the Twenty-seventh Ward, of a similar import.

Which was referred to the Joint Committees on Finance and City Property.

The hour of four o'clock having arrived, Council resumed second reading of bill No. 47, entitled "An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass," which had been made the special order for that hour.

The question being on agreeing to the first and only section,

Mr. Vanderslice

Moved that the bill be postponed, and made the special order for next stated meeting, at four o'clock P. M.

Which was agreed to.

Council proceeded to the consideration of the Mayor's message, returning without his approval bill entitled "An Ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882."

The question being "Shall the bill pass notwithstanding the objections of his Honor the Mayor?"

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonsall, Claghorn, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Edwards, Flanagan, Gardy, Govett, Grace, Greger, Henry, Herse, Holeman, Hollingsworth, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Peterson, Reed, Rowan, Schneider, Shallcross, Showaker, C. K. Smith, Sorber, Steen, Stringfellow, Vanderslice, Webster, Weichselbaum, and Young—58.

NAYS—Messrs. Carlin, Catanach, Clay, Grim, Hall, Hetrick, Irvine, Iseminger, Levi, Moran, Reinstine, Rex, Shegog, Simmons, U. C. Smith, Strickland, Wallace, and Lex, *Pres't*—18.

Three-fifths of those elected having voted in the affirmative,

It was agreed to.

And the bill passed, notwithstanding the objections of his Honor the Mayor.

Council proceeded to the consideration of the message of the Mayor, returning without his approval bill entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882."

The question being "Shall the bill pass notwithstanding the objections of his Honor the Mayor?"

Mr. Bardsley

Moved that the consideration of the bill be postponed for the present.

Which was agreed to.

Select Council informed Common Council that they had passed resolution entitled "Resolution of request to Common Council to return a certain bill."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Council resumed the consideration of bill entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882."

The question being "Shall the bill pass notwithstanding the objections of his Honor the Mayor?"

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonsall, Catanach, Claghorn, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Holeman, Hollingsworth, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Peterson, Reed, Rowan, Schneider, Shallcross, Shegog, Showaker, C. K. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Webster, Weichselbaum, and Young—63.

NAYS—Messrs. Clay, Grim, Hetrick, Irvine, Iseminger, Levi, Moran, Reinstine, Rex, Simmons, U. C. Smith, Strickland, Wallace, and Lex, *Pres't*—14.

Three-fifths of those elected having voted in the affirmative,

It was agreed to.

And the bill passed, notwithstanding the objections of his Honor the Mayor.

The President

Called Mr. Rex to the Chair.

Mr. Clay

Moved to proceed to second reading of bill No. 147, entitled "An Ordinance to make an appropriation to the Department of Markets and City Property, for sewers constructed in front of City Property."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hall, Henry, Hetrick, Holesman, Hollingsworth, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Shogog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Vanderslice, Wallace, Weichselbaum, and Young—67.

NAYS—None.



Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Bardsley (on leave)

Offered the following, to wit: "Resolution of instruction to the Chief Engineer of the Water Department, in reference to ice in the reservoirs." (*Appendix No. 160.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Merkle

Moved to proceed to second reading of bill No. 151, entitled "An Ordinance to change the places of voting in the Seventeenth Division of the Twentieth Ward, First Division of the Twenty-third Ward, and Seventeenth Division of the Twenty-fifth Ward."

Which was agreed to.

The first and only section was again read.

Mr. Reed

Moved to amend by striking out the words "and the Seventeenth Division of the Twenty-fifth Ward to the northeast corner of Harrowgate lane and Kensington avenue."

Which was agreed to.

The section as amended was agreed to.

The title was read.

Mr. Merkle

Moved to amend by striking out the words "and Seventeenth Division of the Twenty-fifth Ward."

Which was agreed to.



The title as amended was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. P. A. Allen, Bardsley, Bement, Catanach, Claghorn, Clay, G. W. Conrad, G. T. Conrade, Conway, Craig, Crouch, Currie, Donaldson, Durham, Faunce, Flanagan, Gardy, Govett, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Levi, Markee, McCully, Merkle, Millick, Moran, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Shegog, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Wallace, Webster, Young, and Lex, *Pres't*—50.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

The President resumed the Chair.

Mr. Crouch (on leave)

Offered the following, to wit: "Resolution transferring the Randolph Public School-house, Twenty-fifth Ward, to the Department of Police." (*Appendix No. 161.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Select Council informed Common Council that they had passed a resolution entitled "Resolution authorizing the Chief Commissioner of Highways to grant a permit to the

Lombard and South Streets Passenger Railway Company to open Dock street."

The resolution was twice read, and agreed to.

The preambles were agreed to.

The title was agreed to.

So Common Council concurred.

Mr. Henry

Moved to proceed to second reading of bill No. 150, entitled "An Ordinance to regulate the erection of oriel or bay windows."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The third section was again read, and agreed to.

The fourth section was again read, and agreed to.

The fifth section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bonsall, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Currie, Davis, Donaldson, Faunce, Flanagan, Hall, Henry, Hetrick, Irvine, Iseminger, Jones, Leithead, Maloney, Markee, Merkle, Millick, Morris, Patton, Reed, Rex, Rowan, Shallcross, Simmons, C. K. Smith, Spear, Steen, Strickland, Stringfellow, Vanderslice, Webster, Young, and Lex, *Pres't*—41.

NAYS—Messrs. Bement, Crouch, Grace, Greger, Kauffman, Levi, McCully, Miller, Myers, Reinstine, Shegog, Showaker, and U. C. Smith—13.

Less than a majority of those elected having voted in the affirmative,

It was not agreed to.

And the bill fell.

Mr. Patton,

Chairman of the Committee of Conference on the points of difference between the chambers on bill No. 77, entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," presented a report. (*Appendix No. 162.*)

The report was read.

Also,

Moved that the Committee of Conference be discharged and a new Committee appointed.

Which was agreed to.

And the President

Appointed Messrs. Morris, Simmons, and McCully the Committee of Conference on the part of Common Council.

Select Council informed Common Council that they had reconsidered their vote on the final passage of bill from Common Council (*Appendix No. 51*) entitled "An Ordinance to approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due to the City of Philadelphia," this day returned from Common Council in pursuance of a resolution of request passed by Select Council, and had concurred in the same.

Also,

That they had concurred in the following, to wit :

“An Ordinance to make an appropriation to the Department of Markets and City Property, for sewers constructed in front of City property.” (No. 147.)

“An Ordinance to change the places of voting in the Seventeenth Division of the Twentieth Ward and First Division of the Twenty-third Ward.” (No. 151.)

“Resolution transferring the Randolph Public School-house, Twenty-fifth Ward, to the Department of Police.” (No. 161.)

“Resolution of instruction to the Chief Engineer of the Water Department, in reference to ice in the reservoirs.” (No. 160.)

Mr. Showaker

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, January 19, 1882.

Council met. Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Allen, P. A.,  
Bardsley,  
Beaver,  
Bement,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Conway,  
Craig,  
Crouch,  
Currie,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Edwards,  
Faunce,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,  
Jefferis,  
Jones,

Messrs. Kauffman,  
Leithead,  
Levi,  
Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Schneider,  
Shallcross,  
Shegog,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,  
Lex, *Pres't.*

The President

Presented a communication from the Board of Health, requesting Councils to pass an ordinance instructing the City Controller to countersign all warrants drawn against the appropriation for the year 1882, for drugs, medicines, surgical instruments for the hospital, milk, marketing, and the removal of nuisances, and for such other items as amount to not more than \$50, upon the approval of the President and Secretary of the Board of Health and proper Committee thereof.

Which was referred to the Committee on Finance.

Also,

Presented the report of the Trustees of the Northern Liberties Gas Company for the year 1881. (*Appendix No. 163.*)

Mr. Clay

Presented the Twenty-eighth Annual Statement of the City Controller. (*Appendix No. 164.*)

Mr. Collins

Presented the Forty-seventh Annual Report of the Trustees of the Philadelphia Gas Works. (*Appendix No. 165.*)

Mr. Maloney (on leave)

Read in place a bill entitled "An Ordinance to regulate the erection of oriel or bay windows."

Which was referred to the Committee on Police.

Mr. Lowenstein (on leave)

Read in place a bill entitled "An Ordinance to erect gas lamps near Nineteenth and Lombard streets, in the Seventh Ward."

Which was referred to the Committee on Gas Works.

Mr. Morris

Presented a memorial from the Philadelphia Board of Trade, relative to underground railways.

Which was referred to the Committee on Railroads.

Mr. Clay

Presented a communication from the City Commissioners, requesting certain transfers in their annual appropriation.

Which was referred to the Committee on Finance.

Also,

Presented a petition of citizens and property owners of the Nineteenth Ward, protesting against the construction of a sewer on Fair Hill street, between Dauphin street and Susquehanna avenue, in said ward.

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882." Also, an ordinance to make an additional appropriation to the Highway Department for street cleaning, etc.

Which were referred to the Committee on Finance.

Mr. Lowenstein (on leave)

Read in place a bill entitled "An Ordinance to authorize the location of a gasoline lamp on Vincent street, above Green street, in the Eleventh Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Eleventh Ward, for a sewer on Poplar street, between New Market and Front streets, in said ward.

Which was referred to the Committee on Surveys.



Mr. H. C. Dunlap (on leave)

Read in place a bill entitled "An Ordinance relative to the reception of bids by Heads of Departments, Boards, and Commissions."

Which was referred to the Committee on Finance.

Mr. Faunce (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. P. A. Allen (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp at the corner of Airy and Thompson streets, in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Schneider

Presented a petition of citizens and property owners of the Nineteenth Ward, against the construction of a culvert on Fair Hill street, between Susquehanna avenue and Dauphin street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Shegog (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp at the southeast corner of Lehigh avenue and Howard street, in the Nineteenth Ward."

Which was referred to the Committee on Gas Works.

Also,

Presented a petition of citizens and property owners of the Nineteenth Ward, for the location of gas lamps on Fair Hill street, between York and Cumberland streets, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Weichselbaum

Moved to proceed to the election of two Trustees of the Philadelphia Gas Works for the ensuing term.

Which was agreed to.

The President

Declared nominations to be in order.

Mr. Chas. K. Smith

Nominated James Work.

Mr. Irvine

Nominated Alfred Moore.

Mr. McCully

Nominated George M. Dallas.

Mr. Hetrick

Nominated Alexander McClernan.

Whereupon a ballot was had, the Clerks acting as tellers, who reported that seventy-four votes had been cast, of which Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. T. Conrade, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hollingsworth, Irvine, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Markee, McCormick, Merkle, Miller, Millick, Morris, Myers, Neveling, Patton, Reed, Rex, Rowan, Ruhl, Schneider, Shallcross, Shogog, Simmons, C. K. Smith, Sorber, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—63,

Voted for Messrs. James Work and Alfred Moore.

Mr. U. C. Smith—1,

Voted for Alfred Moore.

Messrs. G. W. Conrad, Davis, Hetrick, Hoffman, Levi, McCully, and Moran—7,

Voted for Messrs. George M. Dallas and Alexander McClernan.

Messrs. Grim, Iseminger, and Strickland—3,

Voted for Messrs. Alfred Moore and George M. Dallas.

Total, James Work, sixty-three votes; Alfred Moore, sixty-seven votes; George M. Dallas, ten votes, and Alexander McClernan, seven votes.

James Work and Alfred Moore having received a majority of the votes cast, were declared duly elected Trustees of the Philadelphia Gas Works for the term of three years.

Mr. Greger (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps on east side of Broad street, south of Montgomery avenue; also, on east side of Thirteenth street, north of Oxford."

Which was referred to the Committee on Gas Works.

Mr. Grace (on leave)

Offered the following, to wit: "Resolution to repave War-nock street, from Montgomery avenue to Berks street, in the Twentieth Ward."

Which was referred to the Committee on Highways.

Mr. Wallace

Presented a petition of citizens and property owners of the Twenty-first Ward, to open Leverington avenue, in said ward.

Which was referred to the Committee on Highways.

Mr. Rex (on leave)

Offered the following, to wit: "Resolution of instructions to the Committee on Finance to report a suitable ordinance to Councils which shall provide a better system of collection of public moneys."

Which was referred to the Committee on Finance.

Also,

Presented a communication from Rudolph Herring, accompanied with his report on the sewerage works in Europe, to be printed in the Appendix. (*Appendix No 166.*)

Mr. Henry (on leave)

Read in place a bill entitled "An Ordinance to enter satisfaction on the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District."

Which was referred to the Committee on Finance.

Mr. Hall

Presented a petition of citizens and property owners of the Twenty-fourth Ward, for water pipe on Thirty-eighth street, between Sycamore and Oregon streets, in said ward.

Which was referred to the Committee on Water Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gas lamp on Thirty-sixth street, between Baring and Hamilton streets, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Grim (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Strickland (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Reed

Presented a petition of citizens and property owners of the Twenty-fifth Ward, for water pipe on Rising Sun lane and North Pennsylvania Railroad, in said ward.

Which was referred to the Committee on Water Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to grade Fifth street, from Rising Sun lane to the North Pennsylvania Railroad."

Which was referred to the Committee on Highways.

Mr. Simmons (on leave)

Offered the following, to wit: "Resolution of request to the Commissioner of Highways in reference to Thirteenth street main sewer." (*Appendix No. 167.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Rowan

Presented a petition of the American Rapid Telegraph Company to extend their line.

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Mr. Vanderslice

Presented a protest of citizens and property owners of the Twenty-eighth Ward, against the erection of a frame building in the vicinity of Tenth and Dauphin streets, in said ward.

Which was referred to the Committee on Police.

Mr. Bardsley

Presented a petition of citizens and property owners of the Twenty-eighth Ward, in favor of granting the petition of the University of Pennsylvania.

Which was referred to the Committee on Finance.

Also (on leave),

Offered the following, to wit: "Resolution to locate two gasoline lamps in Dounton street, in the Twenty-eighth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to remove Thirty-seventh street, from Spruce to Pine street, from the City plan."

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gasoline lamp on Twelfth street, above Lehigh avenue, in the Twenty-eighth Ward."

Which was referred to the Committee on Gas Works.

Mr. Herse (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-ninth Ward."

Which was referred to the Committee on Gas Works.

Mr. Neveling (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-ninth Ward."

Which was referred to the Committee on Gas Works.

Mr. Beaver

Presented a petition of citizens and property owners of the Twenty-ninth Ward, for water pipe on Turner street, west of Twenty-second street, in said ward.

Which was referred to the Committee on Water Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-ninth Ward."

Which was referred to the Committee on Gas Works.

Mr. McCormick

Presented a petition of citizens and property owners of the Thirtieth Ward, for the erection of gasoline lamps on Ellsworth street, west of Twenty-ninth street, and on Twenty-ninth street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Edwards

Moved to proceed to third reading of amended bill from Select Council entitled "An Ordinance to authorize the Chief Engineer of the Water Department for Supplying the City with Water, to receive the delinquent water-rents of the Young Men's Christian Association of Germantown, at fifteen per cent. of the regular rate.

Which was agreed to.

The bill was read a third time.



And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Beaver, Bement, Claghorn, Collins, G. W. Conrad, Craig, Crouch, Currie, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Greger, Grim, Henry, Herse, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Reed, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Webster, Young, and Lex, *Pres't*—61.

NAYS—Mr. Hetrick—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred with an amendment.

Mr. Miller (seconded by Mr. Reinstine)

Moved to reconsider the vote on the final passage of bill No. 150, entitled "An Ordinance to regulate the erection of oriel or bay windows."

On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Catanach, Currie, Davis, Donaldson, H. C. Dunlap, Faunce, Flanagan, Govett, Hall, Henry, Herse, Hetrick, Irvine, Iseminger, Jefferis, Leithead, Maloney, Markee, Millick, Moran, Morris, Neveling, Patton, Reed, Rex, Ruhl, Simmons, C. K. Smith, Sorber,

Spear, Steen, Vanderslice, Van Dusen, Wallace, Webster, Young, and Lex, *Pres't*—39.

NAYS—Messrs. Beaver, Clay, G. W. Conrad, Conway, Crouch, Grace, Greger, Kauffman, Levi, Lowenstein, McCormick, McCully, Merkle, Miller, Myers, Reinstine, and U. C. Smith—17.

Less than a majority of those elected having voted in the affirmative,

It was not agreed to.

Mr. Hall

Moved to proceed to second reading of bill No. 152, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to create and organize a Paid Fire Department for the City of Philadelphia, and to make an appropriation therefor,' approved the 29th day of December, 1870."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Collins, Currie, Davis, Govett, Hall, Hoffman, Hollingsworth, Jefferis, Kauffman, Leithead, Levi, Lowenstein, Merkle, Morris, Neveling, Reed, Rowan, Simmons, Stringfellow, Vanderslice, and Weichselbaum—21.

NAYS—Messrs. Alcorn, Beaver, Bement, Claghorn, Clay, G. T. Conrade, Craig, Crouch, Donaldson, W. Dunlap, Foster, Gardy, Grace, Greger, Grim, Henry, Herse, Holeman, Isenminger, Jones, Markee, McCormick, McCully, Miller, Millick,

Moran, Myers, Patton, Reinstine, Rex, Ruhl, Schneider, Shallcross, Shegog, C. K. Smith, U. C. Smith, Steen, Strickland, Tasker, Van Dusen, Wallace, and Lex, *Pres't*—42.

Less than a majority of those elected having voted in the affirmative,

It was not agreed to.

And the bill fell.

Mr. Rowan (on leave)

Offered the following, to wit: "Resolution to meet in Joint Convention to elect Directors of the Philadelphia and Erie Railroad Company." (*Appendix No. 168.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay,

Chairman of the Joint Committees on Finance and City Property, presented a report, with bill annexed, entitled "An Ordinance to sell and convey certain lots of land to the Trustees of the University of Pennsylvania." (*Appendix No. 169.*)

Which was laid over to be printed.

Also,

Chairman of the Committee on Finance, presented a further report, with bills annexed, entitled "An Ordinance to make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882," and "An Ordinance to make an additional appropriation to the Highway Department for street cleaning, etc." (*Appendix No. 170.*)

Which were laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to enter satisfaction on the bonds of William S. Douglass, David Martin, and John C. McManemin, City Commissioners." (*Appendix No. 171.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to make an appropriation to the Board of Fire-escapes for the year 1882." (*Appendix No. 172.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with bill annexed, entitled "An Ordinance to authorize the grading of Norwood and Twenty-first streets, in the Fifteenth Ward." (*Appendix No 173.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize the paving of Norwood and Twenty-first streets, from Brown to Parrish street, in the Fifteenth Ward." (*Appendix No 174.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance supplementary to an ordinance entitled 'An Ordinance relating to nuisances,' approved September 23, 1864." (*Appendix No 175.*)

Which was laid over to be printed.

Also,

Moved to proceed to second reading of bill No. 157, entitled "An Ordinance granting permission to Messrs. George E. Bartol & Co. to lay a pipe under certain streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Catanach, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Weichselbaum, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

The hour of 4 o'clock having arrived, Council resumed second reading of bill No. 47, entitled "An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass," which had been made the special order for that hour.

The question being on agreeing to the first and only section,

It was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Conway, Craig, Currie, Donaldson, W. Dunlap, Durham, Faunce, Flanagan, Gardy, Grace, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Kauffman, Levi, Markee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Reed, Rowan, Ruhl, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—60.

NAYS—Messrs. Miller and Van Dusen—2.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had appointed Messrs. McCullough, Copeland, and Shotwell a Committee of Conference on the points of difference between the chambers on bill entitled "An Ordinance to make an appropriation to the Law Department for the year 1882."

Also,

That they had received a report from the Committee on City Property, with resolution annexed, entitled "Resolution to authorize the Mayor and Commissioner of City Property to sell a portion of the Almshouse property," which they had passed.

Council proceeded to second reading of the resolution.

The first and only resolution was again read.

## The President

Decided that the resolution was not in order, because, in accordance with case of *Kepner vs. Commonwealth*, it should be an ordinance instead of a resolution, and directed that the resolution be returned to Select Council.

Also,

That they had received a report from the Committee on Commerce and Navigation, with a resolution annexed, entitled "Resolution to authorize the Committee on Commerce and Navigation to visit Washington, D. C., and urge the passage of an appropriation for the improvement of the navigation of the Delaware river and bay and the Schuylkill river," which they had passed.

The first resolution was twice read, and agreed to.

The second resolution was twice read, and agreed to.

The third resolution was twice read, and agreed to.

The preambles were agreed to.

The title was agreed to.

So Common Council concurred.

## Mr. Wallace

Moved to proceed to second reading of bill No. 61, entitled "An Ordinance to provide for the repaving of the streets of Philadelphia with Belgian blocks, when petitioned for by the owners of property or the passenger railway companies."

Which was agreed to.

The first and only section was again read.

## Mr. Vanderslice

Moved that the bill be recommitted to the Committee on Highways.

Which was agreed to.



Mr. Morris,

Chairman of the Committee on Conference on the points of difference between the chambers on bill entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," presented a report. (*Appendix No. 176.*)

Also,

Moved that the Committee of Conference be discharged.

Which was agreed to.

Mr. Morris (seconded by Mr. Patton)

Moved to reconsider the vote on non-concurring in the amendment of Select Council to bill entitled "An Ordinance to make an appropriation to the Law Department for the year 1882."

Mr. Hollingsworth

Moved that the consideration of the motion be postponed until next Tuesday afternoon, and that the opinion of the City Solicitor be obtained as to the authority of the departments to make contracts before all the appropriation bills have been passed.

Which was agreed to.

#### JOINT CONVENTION.

Select Council being introduced, and the Select and Common Councils being assembled in Joint Convention,

Mr. Bumm, President of Select Council, in the chair.

Who announced that the Convention had assembled for the purpose of electing three Directors of the Philadelphia and Erie Railroad Company for the ensuing term.

And announced that nominations were now in order.

Mr. Hall (of Common Council)

Nominated Joseph B. Wilson.

Mr. Collins (of Common Council)

Nominated Charles T. Jeffries.

Mr. Weichselbaum (of Common Council)

Nominated Edwin A. Gaskill.

Mr. P. A. Allen (of Common Council)

Moved that they be elected by acclamation.

Which was unanimously agreed to.

And the President declared Joseph B. Wilson, Charles T. Jeffries, and Edwin A. Gaskill unanimously elected Directors of the Philadelphia and Erie Railroad Company for the ensuing term.

The purposes for which the Convention had assembled having been accomplished, Select Council retired.

Council resumed second reading of bill from Select Council, Vol. I., 1881, No. 40, entitled "An Ordinance regulating the inspection of steam boilers in and for the City of Philadelphia, Pennsylvania, and defining rules for rating the maximum pressure that shall be allowed to be carried on stationary steam boilers, when they are made in whole or in part of wrought-iron sheets riveted together."

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The third section was again read, and agreed to.

The fourth section was again read, and agreed to.

The fifth section was again read, and agreed to.

The sixth section was again read, and agreed to.

The seventh section was again read, and agreed to.

The eighth section was again read, and agreed to.

The ninth section was again read, and agreed to.

The tenth section was again read, and agreed to.

The eleventh section was again read, and agreed to.

The twelfth section was again read, and agreed to.

The title was read.

Mr Collins

Moved that the bill be postponed and made the special order for the next stated meeting, at 4 o'clock P. M.

Which was agreed to.

Select Council informed Common Council that they had concurred in the following, to wit:

"An Ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass." (No. 47.)

"An Ordinance granting permission to Messrs. George E. Bartol & Co. to lay a pipe under certain streets." (No. 157.)

"Resolution of request to the Commissioner of Highways in reference to the Thirteenth street main sewer." (No. 167.)

"Resolution to meet in Joint Convention to elect Directors of the Philadelphia and Erie Railroad Company." (No. 168.)

Also,

That they had concurred in the amendments of Common Council to bill entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to receive the delinquent water-rents of the Young Men's Christian Association, of Germantown, at fifteen per cent. of the regular rate."

Mr. McCormick

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

Tuesday, January 24, 1882.

A special meeting of Common Council was held this afternoon, pursuant to the following call :

*Philadelphia, January 16, 1882.*

JOHN ECKSTEIN, Esq.,

Clerk of Common Council.

DEAR SIR:—Please call a special meeting of Common Council for next Tuesday, the 24th inst., at 3 o'clock P. M., for the purpose of considering street-cleaning bills and other business.

WM. HENRY LEX,  
*President of Common Council.*

## Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Allen, P. A.,  
Bardsley,  
Beaver,  
Bement,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Conway,  
Craig,  
Crouch,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Edwards,  
Faunce,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,

Messrs. Iseminger,  
Jones,  
Kauffman,  
Leithead,  
Lowenstein,  
Maloney,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Schneider,  
Shallcross,  
Shegog,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,

*Lex, Pres't.*

## The President

Presented a communication from the Recorder of Deeds, relative to the privileges accorded the Real Estate Title Insurance Company, with a resolution annexed entitled "Resolution of instruction to the City Solicitor, relative to legal proceedings against the Recorder of Deeds." (*Appendix No. 177.*)

The communication and resolution were read.

## Mr. Gardy

Moved that the communication and resolution be referred to the Joint Committees of Finance and Law.

Which was agreed to.

Also,

Presented the opinion of the City Solicitor on the Act of June 11, 1879, which regulates the making of appropriations by Councils, and the effects upon other departments of the failure thus far to make an appropriation to a single department as yet unprovided for. (*Appendix No. 178.*)

## Mr. Morris

Moved to resume the consideration of bill No. 77, entitled "An Ordinance to make an appropriation to the Law Department for the year 1882."

Which was agreed to.

The question being on the motion to reconsider the vote on non-concurring in the Select Council amendment striking out Item 16,

The yeas and nays were required by Mr. Iseminger, seconded by Mr. Myers, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G.

W. Conrad, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Jones, Kauffman, Leithead, Lowenstein, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Rex, Rowan, Schneider, Shallcross, Shogog, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—68.

NAYS—Messrs. Iseminger, Reinstine, and U. C. Smith—3.

Which was agreed to.

The question recurring on the motion to non-concur,

Mr. Morris

Moved to strike out the words “non-concur,” and insert the word “concur.”

Which was agreed to.

The question being on the motion as amended, viz., to concur in Select Council's amendment.

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Jones, Kauffman, Leithead, Lowenstein, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Shogog, Simmons, C. K. Smith, Sorber, Spear, Steen,



Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—69.

NAYS—Mr. Iseminger—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred in Select Council amendment.

Mr. Henry (on leave)

Offered the following, to wit: "Resolution to place on record reasons for voting on the bill making an appropriation to the Law Department for the year 1882." (*Appendix No. 179.*)

The resolution was read.

Mr. Claghorn

Moved to amend by striking out all after the word "them."

Which was not agreed to.

The question recurring on the resolution,

The yeas and nays were required by Mr. Rowan, seconded by Mr. Moran, and were as follows:

YEAS—Messrs. Alcorn, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Clay, Collins, G. W. Conrad, Conway, Crouch, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Gardy, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, McCully, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Reinstine, Rex, Schneider, Shallcross, Simmons, C. K. Smith, U. C. Smith, Sorber,

Strickland, Stringfellow, Van Dusen, Wallace, and Lex,  
*Pres't*—53.

NAYS—Messrs. Claghorn, Craig, H. C. Dunlap, Govett, Lowenstein, Merkle, Miller, Neveling, Rowan, Shegog, Spear, Steen, Webster, and Weichselbaum—14.

Which was agreed to.

The preamble was agreed to.

The title was agreed to.

Mr. Clay

Moved to proceed to second reading of bill No. 169, entitled  
“An Ordinance to sell and convey certain lots of land to the  
Trustees of the University of Pennsylvania.”

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and  
were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, G. W. Conrad, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Lowenstein, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear,

Steen, Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—71.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Faunce (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps in the Eighteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Catanach (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on Thirteenth street, between Market and Chestnut streets, in the Ninth Ward."

Which was referred to the Committee on Surveys.

Mr. Clay

Moved to proceed to second reading of bill No. 170, entitled "An Ordinance to make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882."

Which was agreed to.

The first and only section was again read.

Mr. Rowan

Moved to amend by striking out the following: "And it is hereby also declared that the said several sums, so transferred from the said several items of the appropriation to the

Highway Department for the current year, shall be reimbursed thereto during the said current year out of the surplus for last year, or otherwise."

Which was agreed to.

The first and only section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Lowenstein, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Schneider, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—70.

NAYS—Mr. Van Dusen—1.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay

Moved to proceed to second reading of bill No. 170, entitled "An Ordinance to make an additional appropriation to the Highway Department, for street cleaning, etc."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Conway, Craig, Crouch, Davis, H. C. Dunlap, W. Dunlap, Durham, Edwards, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Lowenstein, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Schneider, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—67.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 172, entitled "An Ordinance to make an appropriation to the Board of Fire-escapes for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, Clay, G. W. Conrad, Conway, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Foster, Gardy, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Lowenstein, Maloney, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Rex, Shallcross, Shegog, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had received a report from the Committee on Police and Fire-alarm Telegraph, with a bill annexed, entitled "An Ordinance granting Baugh & Sons the privilege to place a telegraph wire on the poles of the Police and Fire-alarm Telegraph," which they had passed.

Also,

That they had received a report from the same Committee, with a bill annexed, entitled "An Ordinance to authorize the National Underground Electric Company, of Philadelphia, to extend its conduits under certain additional streets," which they had passed.

Also,

That they had received a report from the Committee on Law, with a bill annexed, entitled "An Ordinance to regulate the election of Port Wardens," which they had passed.

Also,

That they had received a report from the same Committee, with a bill annexed, entitled "An Ordinance to repeal a portion of an ordinance entitled 'An Ordinance to prevent the deposit of manure on the wharves in the City of Philadelphia,' approved October 29, 1866," which they had passed.

Also,

That they had received a report from the Committee on Schools, with a bill annexed, entitled "An Ordinance to authorize the purchase of a lot of ground on the west side of Eighteenth street, north of Oxford street, adjoining the George G. Meade School-house, in the Twenty-ninth Ward, and to make an appropriation therefor," which they had passed.

Also,

That they had received a report from the Committee on Water Works, with a bill annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe on Thirty-third street, on Locust street, St. James square, and a street yet to be named, and to relay Market street, west of the bridge," which they had passed.

Also,

That they had passed a resolution entitled "Resolution of request to his Honor the Mayor, relative to the cleansing of the streets."

The first resolution was twice read, and agreed to.

The second resolution was twice read, and agreed to.

The preambles were agreed to.

The title was agreed to.

So Common Council concurred.



Also,

That they had passed a resolution entitled "Resolution of instruction to the City Solicitor to appear for the Recorder of Deeds in certain suits, if brought."

The resolution was read.

Mr. Gardy

Moved that the resolution be referred to the Joint Committees of Finance and Law.

Which was agreed to.

Also,

That they had concurred in the following, to wit:

"An Ordinance to sell and convey certain lots of land to the Trustees of the University of Pennsylvania." (No. 169.)

"An Ordinance to make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882." (No. 170.)

"An Ordinance to make an additional appropriation to the Highway Department, for street cleaning, etc." (No. 170.)

"An Ordinance to make an appropriation to the Board of Fire-escapes for the year 1882." (No. 172.)

Council proceeded to the second reading of Select Council bill No. 76, entitled "An Ordinance to repeal a portion of an ordinance entitled 'An Ordinance to prevent the deposit of manure on the wharves in the City of Philadelphia,' approved October 29, 1866."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Catanach, Claghorn, G. W. Conrad, Conway, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Flanagan, Foster, Grace, Greger, Herse, Hetrick, Hoffman, Holman, Iseminger, Jones, Kauffman, Leithead, Lowenstein, Maloney, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Gardy

Moved that Council do now adjourn.

On agreeing to the motion,

The yeas and nays were required by Mr. Lowenstein, seconded by Mr. Merkle, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Bement, Catanach, Claghorn, Conway, Crouch, W. Dunlap, Faunce, Flanagan, Foster, Gardy, Grace, Greger, Hall, Hetrick, Irvine, Iseminger, Kauffman, McCully, Millick, Moran, Morris, Myers, Patton, Peterson, Reed, Rex, Rowan, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—41.

NAYS—Messrs. G. W. Allen, P. A. Allen, Beaver, Davis, H. C. Dunlap, Herse, Hoffman, Holeman, Jones, Lowenstein, Maloney, Merkle, Miller, Neveling, Shegog, and Spear—16.

Which was agreed to.

And Council adjourned.

## Thursday, February 2, 1882.

Council met. Members present—

Messrs. Alcorn,  
Allen, G. W.,  
Allen, P. A.,  
Bardsley,  
Beaver,  
Bement,  
Bonham,  
Bonsall,  
Catanach,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Conway,  
Craig,  
Crouch,  
Currie,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Durham,  
Edwards,  
Faunce,  
Flanagan,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Henry,  
Herse,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Iseminger,

Messrs. Jefferis,  
Jones,  
Kauffman,  
Leithead,  
Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Schneider,  
Shiallercross,  
Shegog,  
Showaker,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Spear,  
Steen,  
Stringfellow,  
Tasker,  
Vanderslice,  
Wallace,  
Webster,  
Weichselbaum,  
Young,

*Lex, Pres't.*

The President

Presented a communication from Louis Wagner, late Recorder of Deeds, in reference to a deficiency in his accounts with the City Treasurer as Recorder of Deeds during 1879, 1880, and 1881. (*Appendix No. 180.*)

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Board of Trade, inviting Common Council to be present at the Board of Trade rooms on the evening of the 3d inst., at 8 o'clock, to hear the address of Rudolph Herring, Esq., on the "Drainage and Sewerage of Cities."

The communication was read.

Mr. Miller

Moved that the invitation be accepted.

Which was agreed to.

The President

Presented a communication from the Central Union Land League Branches of this City, informing Councils of the adoption of a resolution inviting them to be present at a reception to T. M. Healy, Esq., M. P. for Wexford, Ireland, in Horticultural Hall, Sunday evening, February 5th, and transmitting cards of admission.

The communication was read.

Mr. Moran

Moved that the invitation be accepted.

Which was agreed to.

Also,

Presented a communication from the Secretary of the Directors of Memorial Hall, calling the attention of Common Council to vacancies existing in the Board of Directors of Memorial Hall. (*Appendix No. 181.*)

Also,

Presented a message from his Honor the Mayor, submitting a list of ordinances approved and signed by him. (*Appendix No. 182.*)

Mr. Spear (on leave)

Read in place a bill entitled "An Ordinance to grade Juniata street, in the First Ward."

Which was referred to the Committee on Highways.

Also (on leave),

Read in place a bill entitled "An Ordinance to lay water pipe on Juniata street, in the First Ward."

Which was referred to the Committee on Water Works.

Also (on leave),

Offered the following, to wit: "Resolution of request to the Committee on Schools, relative to repairs to the Weccacoe School-house, in the First Ward."

Which was referred to the Committee on Schools.

Also (on leave),

Read in place a bill entitled "An Ordinance to pave Juniata street, in the First Ward."

Which was referred to the Committee on Highways.

Mr. Young (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the First Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to change the place of voting in the Twenty-second Division, First Ward."

Which was referred to the Committee on Election Divisions.

Mr. McCully (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on the north side of Federal street, between Fourth and Fifth streets, in the Second Ward."

Which was referred to the Committee on Gas Works.

Mr. Moran (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the Second Ward."

Which was referred to the Committee on Gas Works.

Mr. Davis

Presented a petition of citizens and property owners of the Third Ward, for a culvert on Wall street, between Passyunk avenue and Seventh street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Morris (on leave)

Offered the following, to wit: "Resolution for the appointment of a Commission to prepare a general ordinance regulating electric lighting." (*Appendix No. 183.*)

The first resolution was twice read, and agreed to.

The second resolution was twice read, and agreed to.

The preambles were agreed to.

The title was agreed to.



Mr. Irvine (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on Nineteenth street, from Green to Parrish streets, in the Fifteenth Ward."

Which was referred to the Committee on Surveys.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the grading of Pennock street, between Parrish and Poplar streets, in the Fifteenth Ward."

Which was referred to the Committee on Highways.

Mr. Shegog (on leave)

Read in place a bill entitled "An Ordinance to erect gas lamps in the Nineteenth Ward."

Which was referred to the Committee on Gas Works.

Mr. Schneider

Presented a petition of citizens and property owners of the Nineteenth Ward, for gasoline lamps on Mutter street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. C. K. Smith (on leave)

Read in place a bill entitled "An Ordinance to locate sundry gas lamps in the Twentieth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Offered the following, to wit: "Resolution of inquiry to the Fire Commissioners."

Which was referred to the Committee on Fire Department.

Mr. Grace

Presented a petition of citizens and property owners of the Twentieth Ward, for street lamps in Percy and Delhi streets, in said ward.

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to place Judson and Bucknell streets upon the plan of the City,' approved December 31, 1881."

Which was referred to the Committee on Surveys.

Also,

Moved that Council proceed to the election of a Trustee of the Pennsylvania Museum and School of Industrial Art.

Which was agreed to.

The President

Announced that nominations were in order.

Mr. C. K. Smith

Nominated Edward T. Steel.

Also,

Moved that Edward T. Steel be elected by acclamation.

Which was unanimously agreed to.

And Edward T. Steel was declared unanimously elected a Trustee of the Pennsylvania Museum and School of Industrial Art for the ensuing term.

Mr. Wallace (on leave)

Read in place a bill entitled "An Ordinance to authorize the paving of Seventh, Eighth, Ninth, and Huntingdon streets, in the Nineteenth Ward."

Which was referred to the Committee on Highways.

Mr. Edwards (on leave)

Read in place a bill entitled "An Ordinance providing for mounted police in the Twenty-second, Twenty-third, and Twenty-fifth Wards."

Which was referred to the Committee on Finance.

Mr. Henry

Presented a petition of citizens and property owners of the Twenty-second Ward, asking for increased police protection and increase in the police force in said ward.

Which was referred to the Committee on Finance.

Mr. Jones (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp on Lancaster avenue, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to change the location of a gas lamp on Haverford avenue, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Hall (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Grim (on leave)

. Read in place a bill entitled "An Ordinance to locate a gas lamp at the northwest corner of Thirty-eighth and Market streets, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Holeman

Presented a petition of citizens and property owners of the Twenty-fifth Ward, to change the place of voting in the Fourteenth Division in said ward.

Which was referred to the Committee on Election Divisions.

Also (on leave),

Offered the following, to wit: "Resolution for the better accommodation of the sub-police station, Bridesburg, Twenty-fifth Ward."

Which was referred to the Committee on Police.

Also,

Presented a petition of citizens and property owners of the Twenty-fifth Ward, to locate gasoline lamps in said ward.

Which was referred to the Committee on Gas Works.

Mr. Steen (on leave)

Read in place a bill entitled "An Ordinance for the location of gas lamps in the Twenty-sixth Ward."

Which was referred to the Committee on Gas Works.

Mr. Myers (on leave)

Read in place a bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the deficiency in the sewer on Thirty-third and Haverford streets."

Which was referred to the Committee on Finance.

Mr. Beaver (on leave)

Read in place a bill entitled "An Ordinance to amend an ordinance to authorize the grading of Sharswood street, in the Twenty-ninth Ward."

Which was referred to the Committee on Highways.

Mr. McCormick (on leave)

Read in place a bill entitled "An Ordinance to locate gas and gasoline lamps in the Thirtieth Ward."

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to locate a gas lamp on the north side of Fitzwater street, ninety-two feet west of Nineteenth street, in the Thirtieth Ward."

Which was referred to the Committee on Gas Works.

Mr. Ruhl (on leave)

Read in place a bill entitled "An Ordinance to repeal an ordinance relating to water pipe, so far as same applies to Aramingo street, in the Thirty-first Ward."

Which was referred to the Committee on Water Works.

Mr. Hall

Presented the annual report of the Fire Department for the year 1881. (*Appendix No. 184.*)

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with bill annexed, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to make an appropriation to the Board of Health for the year 1882.'" (*Appendix No. 185.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of City Commissioners for the year 1882." (*Appendix No. 186.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize satisfaction to be entered on the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District." (*Appendix No. 187.*)

Which was laid over to be printed.

Mr. Wallace

Chairman of the Committee on Highways, presented a report, with bill annexed, entitled "An Ordinance to authorize the paving of the intersections of Seventeenth, Eighteenth, and Nineteenth streets and Spring Garden street with imperishable stone block pavement." (*Appendix No. 188.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize the opening of Strahle and Stiles streets, in the Twenty-third Ward." (*Appendix No. 189.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize the

opening of Willey street, from Otis to Vienna street, in the Eighteenth Ward." (*Appendix No. 190.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance restraining the heads of departments of the City from receiving bids or awarding contracts to parties who have refused to comply with their bids or have defaulted in their contracts with any of the departments of the City, and making provision to carry the same into effect, and declaring to whom contracts may be awarded." (*Appendix No. 191.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with bill annexed, entitled "An Ordinance to authorize the construction of sewers on Market, Percy, and Myrtle streets, and on Woodland and Silverton avenues." (*Appendix No. 192.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize the revision of the lines of Globe street, in the Sixteenth Ward." (*Appendix No. 193.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to authorize the revision of survey and regulation of that portion of the Twenty-seventh Ward between Market street and Baltimore avenue." (*Appendix No. 194.*)

Which was laid over to be printed.



Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to place Riehl street, between Palmer and Hanover streets, in the Eighteenth Ward, upon the City plans." (*Appendix No. 195.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with resolution annexed, entitled "Resolution to discharge the Committee on Surveys and Regulations from the further consideration of an ordinance to change the width of Erie avenue, from Trenton Railroad to Frankford avenue," and a petition to vacate Pike street, from Broad street to German-town avenue. (*Appendix No. 196.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also,

From the same Committee, presented a further report, with resolution annexed, entitled "Resolution to discharge the Committee on Surveys and Regulations from the further consideration of the resolution of instruction to the Chief Engineer and Surveyor to revise the grade of Sixth street, between Clearfield and Venango streets." (*Appendix No. 197.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also,

From the same Committee, presented a further report, reporting back petition of citizens of the Fifteenth and Twenty-ninth Wards, relative to a railroad crossing, with a request that it be referred to the Committee on Railroads.

Which was so referred.

Mr. Henry,

Chairman of the Committee on Police, presented a report, with bill annexed, entitled "An Ordinance granting permission to the Grace Reformed Congregation to erect a chapel, in part brick but chiefly frame, at Tenth and Dauphin streets." (*Appendix No. 198.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to grant permission to Thomas Dolan & Co. to erect an iron bridge across Hope street, to connect their two buildings in the Nineteenth Ward." (*Appendix No. 199.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill annexed, entitled "An Ordinance to grant permission to Messrs. Sharpless & Sons to erect an iron bridge across Jayne street, in the Ninth Ward." (*Appendix No. 200.*)

Which was laid over to be printed.

Council proceeded to second reading of bill from Select Council, No. 69, entitled "An Ordinance to authorize the National Underground Electric Company, of Philadelphia, to extend its conduits under certain additional streets."

The first section was again read.

Mr. Bardsley

Moved that the bill be postponed for the present.

On agreeing to the motion,

The yeas and nays were required by Mr. Collins, seconded by Mr. Lowenstein, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Bonham, Catanach, Clay, G. W. Conrad, Conway, Crouch, Currie, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Gardy, Grace, Greger, Grim,

Hall, Henry, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Maloney, McCormick, McCully, Millick, Moran, Morris, Patton, Rex, Ruhl, Schneider, Shallcross, Simmons, C. K. Smith, Steen, Stringfellow, Vander-slice, Wallace, and Lex, *Pres't*—45.

NAYS—Messrs. G. W. Allen, P. A. Allen, Beaver, Bonsall, G. T. Conrade, Craig, Davis, Donaldson, H. C. Dunlap, Govett, Herse, Hoffman, Holeman, Lowenstein, Markee, Merkle, Miller, Myers, Neveling, Reed, Reinstine, Rowan, Shogog, Showaker, U. C. Smith, Spear, Tasker, Webster, Weichselbaum, and Young—30.

Which was agreed to.

The hour of four o'clock having arrived, Council resumed the consideration of bill from Select Council, Vol. I., 1881, No. 40, entitled "An Ordinance regulating the inspection of steam boilers in and for the City of Philadelphia, Peunsylvania, and defining rules for rating the maximum pressure that shall be allowed to be carried on stationary steam boilers, when they are made in whole or in part of wrought-iron sheets riveted together," which had been made the special order for that hour.

The question being on agreeing to the title,

It was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, P. A. Allen, Bonham, Clay, Collins, Conway, Craig, Crouch, Currie, Donaldson, Edwards, Flanagan, Gardy, Grace, Greger, Grim, Hall, Henry, Herse, Holeman, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Lowenstein, McCully, Merkle, Moran, Myers, Patton, Reed, Rex, Rowan, Ruhl, Schneider, Shallcross, Shogog, Showaker,

Simmons, C. K. Smith, U. C. Smith, Steen, Tasker, Vander-slice, Wallace, Weichselbaum, and Lex, *Pres't*—48.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Council proceeded to second reading of bill from Select Council, No. 70, entitled "An Ordinance granting Baugh & Sons the privilege to place a telegraph wire on the poles of the Police and Fire-alarm Telegraph."

The first and only section was again read.

Mr. Hoffman

Moved that the bill be postponed for the present.

On agreeing to the motion,

The yeas and nays were required by Mr. Rex, seconded by Mr. Grace, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, G. T. Conrade, Conway, Crouch, H. C. Dunlap, Hoffman, Holeman, Markee, McCormick, Moran, Reinstine, and Schneider—13.

NAYS—Messrs. Bardsley, Catanach, Collins, Craig, W. Dunlap, Edwards, Faunce, Flanagan, Gardy, Grace, Greger, Hall, Herse, Hollingsworth, Irvine, Iseminger, Jones, Leithead, Maloney, McCully, Merkle, Millick, Morris, Patton, Rex, Rowan, Ruhl, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Spear, Steen, Stringfellow, Tasker, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—41.

Which was not agreed to.

The question recurring on agreeing to the first and only section,

It was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Catanach, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, W. Dunlap, Edwards, Faunce, Gardy, Govett, Grace, Greger, Grim, Hall, Henry, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Maloney, McCormick, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Rex, Rowan, Ruhl, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Wallace, Young, and Lex, *Pres't*—55.

NAYS—Mr. McCully—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Select Council informed Common Council that they had passed a resolution entitled "Resolution of request to his Honor the Mayor, relative to the enforcement of the ordinance for the removal of snow from the sidewalks."

The resolution was again read.

Mr. Rowan

Moved that the resolution be referred to the Committee on Police of Common Council.

Which was agreed to.

Council proceeded to second reading of bill No. 75 from Select Council entitled "An Ordinance to regulate the election of Port Wardens."

The first and only section was again read.

Mr. Vanderslice

Moved that the bill be referred to the Committee on Law of Common Council.

Which was agreed to.

Also proceeded to second reading of bill from Select Council, No. 74, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe on Thirty-third and Locust streets, St. James square, and a street yet to be named, and to relay Market street, west of the bridge."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, P. A. Allen, Catanach, Clay, Collins, G. W. Conrad, Crouch, Currie, Davis, H. C. Dunlap, Edwards, Faunce, Flanagan, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Lowenstein, Markee, McCor-

mick, McCully, Merkle, Moran, Myers, Neveling, Patton, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Wallace, Young, and Lex, *Pres't*—54.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Mr. Rowan

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.



## Thursday, February 16, 1882.

Council met. Members present—

Messrs. Alcorn,	Messrs. Lowenstein,
Allen, G. W.,	Maloney,
Allen, P. A.,	Markee,
Bardsley,	McCormick,
Bement,	McCully,
Bonham,	Merklee,
Bonsall,	Miller,
Carlin,	Millick,
Catanach,	Moran,
Claghorn,	Morris,
Clay,	Myers,
Collins,	Neveling,
Conrad, G. W.,	Patton,
Conrade, G. T.,	Peterson,
Crouch,	Reed,
Currie,	Reinstine,
Davis,	Rex,
Donaldson,	Rowan,
Dunlap, H. C.,	Ruhl,
Dunlap, W.,	Ryan,
Durham,	Schneider,
Edwards,	Shallcross,
Faunce,	Shegog,
Flanagan,	Showaker,
Foster,	Simmons,
Govett,	Smith, C. K.,
Grace,	Smith, U. C.,
Greger,	Sorber,
Grim,	Spear,
Hall,	Steen,
Henry,	Strickland,
Hetrick,	Stringfellow,
Hoffman,	Tasker,
Holeman,	Vanderslice,
Hollingsworth,	Van Dusen,
Irvine,	Wallace,
Iseminger,	Webster,
Kauffman,	Weichselbaum,
Leithead,	Young,

Lex, Pres't.

The President

Presented a communication from the Chief Commissioner of Highways, in reference to making an appropriation to the item for repaving streets. (*Appendix No. 201.*)

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Homœopathic Medical Society, relative to the sale of poultry without being drawn.

Which was referred to the Committee on Law.

Also,

Presented a communication from the Board of Health, requesting Councils to pass an ordinance to prevent the use of public conveyances by persons suffering from contagious or infectious diseases.

Which was referred to the Committee on Law.

Mr. Govett (on leave)

Read in place a bill entitled "An Ordinance to erect gas lamps in the Seventh and Eighth Wards."

Which was referred to the Committee on Gas Works.

Mr. Claghorn (on leave)

Read in place a bill entitled "An Ordinance to repeal the proviso to an ordinance to open Park avenue, late Diamond street."

Which was referred to the Committee on Highways.

Mr. Shegog (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on the line of Norris street, from Sixth to Seventh street, in the Twentieth Ward."

Which was referred to the Committee on Highways.

Mr. Greger (on leave)

Read in place a bill entitled "An Ordinance to authorize the repairing of Fawn street, between Jefferson street and Columbia avenue, in the Twentieth Ward."

Which was referred to the Committee on Highways.

Mr. Wallace

Presented a petition of citizens and property owners of the Twenty-first Ward, to repair the river road, in said ward.

Which was referred to the Committee on Highways.

Mr. Rex

Presented a petition of citizens and property owners of the Twenty-second Ward, to lay a sidewalk on Mt. Airy avenue, in said ward.

Which was referred to the Committee on Highways.

Mr. Henry (on leave)

Read in place a bill entitled "An Ordinance to grant permission to the Thirteenth National Saengerfest Society, and the Bi-Centennial Association of the State of Pennsylvania, to erect frame buildings at the northwest corner of Broad street and Montgomery avenue."

Which was referred to the Committee on Police.

Also (on leave),

Read in place a bill entitled "An Ordinance to open Roberts avenue, from Germantown road to New Wayne street, in the Twenty-second Ward."

Which was referred to the Committee on Highways.

Mr. Hall (on leave)

Read in place a bill entitled "An Ordinance to locate gasoline lamps in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Strickland (on leave)

Read in place a bill entitled "An Ordinance to locate a gasoline lamp on Sixty-fifth street, above Vine street, in the Twenty-fourth Ward."

Which was referred to the Committee on Gas Works.

Mr. Grim (on leave)

Read in place a bill entitled "An Ordinance to authorize the grading of Forty-eighth street, in the Twenty-fourth Ward."

Which was referred to the Committee on Highways.

Mr. Kauffman (on leave)

Read in place a bill entitled "An Ordinance to lay water pipe on Bridge street, in the Twenty-fifth Ward."

Which was referred to the Committee on Water Works.

Mr. Crouch (on leave)

Offered the following, to wit: "Resolution of instruction to the Trustees of the Philadelphia Gas Works, to erect gasoline lamps in the Twenty-fifth Ward."

Which was referred to the Committee on Gas Works.

Mr. Rowan (on leave)

Read in place a bill entitled "An Ordinance authorizing the grading of Gray's avenue, from Forty-ninth street to Fifty-fourth street, in the Twenty-seventh Ward."

Which was referred to the Committee on Highways.

Mr. McCormick (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Nineteenth street, from Girard avenue to Ginnodo street, in the Twenty-ninth Ward."

Which was referred to the Committee on Surveys.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water, for the purpose of refunding certain twice-paid, overpaid, and paid-in-error water-rents and pipe-laying bills." (*Appendix No. 202.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution to discharge the Committee on Finance from the consideration of communication from Louis Wagner, late Recorder of Deeds, in reference to a deficiency." (*Appendix No. 203.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution in reference to the sale of the Philadelphia Gas Works." (*Appendix No. 204.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to authorize the grading of Berks street and East Upsal street." (*Appendix No. 205.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the

grading of Eleventh street and Clearfield street, in the Twenty-eighth Ward." (*Appendix No. 206.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to authorize the construction of sewers on Market and Tioga streets." (*Appendix No. 207.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plan of the City.'" (*Appendix No. 208.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to revise the grade of Freeland avenue, in the Twenty-first Ward." (*Appendix No. 209.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to revise the lines and grades upon plan No. 109, in the Twenty-fourth Ward." (*Appendix No. 210.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution to discharge the Committee on Surveys and Regulations from the further consideration of an ordinance to construct a sewer on Darien street." (*Appendix No. 211.*)

Which was laid over to be printed.

Mr. Hollingsworth,

Chairman of the Committee on Law of Common Council, presented a report, with bill from Select Council (Appendix No. 75) annexed, entitled "An Ordinance to regulate the election of Port Wardens." (*Appendix No. 212.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with bill from Select Council (Appendix No. 48) annexed, entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave, or repair sidewalks, and set or reset curbs in the City of Philadelphia." (*Appendix No. 213.*)

Which was laid over to be printed.

Mr. Clay

Moved to proceed to second reading of bill No. 186, entitled "An Ordinance to authorize certain transfers in the annual appropriation to the Department of City Commissioners for the year 1882."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,



The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonham, Bonsall, Carlin, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Currie, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Grace, Greger, Grim, Henry, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCully, Merkle, Miller, Millick, Moran, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Schneider, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—69.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 171, entitled "An Ordinance to enter satisfaction on the bonds of William S. Douglass, David Martin, and John C. McManemin, City Commissioners."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Bonham, Carlin, Claghorn, Clay, Collins, G. W.

Conrad, G. T. Conrade, Crouch, Currie, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Greger, Hall, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, Markee, McCormick, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—67.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 185, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to make an appropriation to the Board of Health for the year 1882.'"

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. P. A. Allen, Bardsley, Bement, Bonham, Carlin, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Currie, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Flanagan, Govett, Greger, Hall, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller,

Millick, Moran, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 187, entitled "An Ordinance to authorize satisfaction to be entered on the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonham, Carlin, Catanach, Clay, G. W. Conrad, G. T. Conrade, Crouch, Currie, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, Mark-  
kee, McCormick, McCully, Merkle, Millick, Moran, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Ruhl, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C.

Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—65.

NAYS—None.

A majority of those elected having voted in the affirmative,  
It was agreed to.

And the bill passed.

Mr. Wallace

Moved to proceed to second reading of bill No. 173, entitled "An Ordinance to authorize the grading of Norwood and Twenty-first streets, from Brown street to Parrish street, in the Fifteenth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Carlin, Catanach, Clay, Collins, G. W. Conrad, G. T. Courade, Crouch, Currie, Davis, Donaldson, Edwards, Faunce, Flanagan, Grace, Greger, Grim, Hall, Hetrick, Hoffman, Holman, Irvine, Iseminger, Kauffman, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Miller, Millick, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 174, entitled "An Ordinance to authorize the paving of Norwood and Twenty-first streets, from Brown to Parrish street, in the Fifteenth Ward."

Which was agreed to.

The first and only section was again read.

Mr. Lowenstein

Moved to amend by striking out the words "or other improved pavement," wherever they occur.

Which was not agreed to.

The first section was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Bonham, Carlin, Catanach, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Greger, Hall, Henry, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Schneider, Shallcross,

Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—62.

NAYS—Mr. Lowenstein—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 175, entitled "An Ordinance supplementary to an ordinance entitled 'An Ordinance relating to nuisances,' approved September 23, 1864."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The third section was again read, and agreed to.

The fourth section was again read, and agreed to.

The fifth section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Collins, G. W. Conrad, Crouch, Currie, Davis, Donaldson, Edwards, Faunce, Flanagan, Govett, Grace, Greger, Grim, Hall, Henry, Hetrick, Hoffman,



Holeman, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 188, entitled "An Ordinance to authorize the paving of the intersections of Seventeenth, Eighteenth, and Nineteenth streets, and Spring Garden street, with 'imperishable' stone block pavement."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Claghorn, Clay, Collins, G. W. Conrad, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Kauffman, Leithead, Markee, McCully, Merkle, Miller, Moran, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross,



Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 189, entitled "An Ordinance to authorize the opening of Strahle and Stiles streets, in the Twenty-third Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonham, Carlin, Claghorn, Clay, Collins, G. W. Conrad, Crouch, Currie, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Govett, Grace, Greger, Grim, Hall, Hetrick, Hoffman, Irvine, Iseminger, Kauffman, Leithead, Lowenstein, Markee, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice,

Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—65.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 190, entitled "An Ordinance to authorize the opening of Wildey street, from Otis to Vienna street, in the Eighteenth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonham, Bonsall, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, G. T. Conrade, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Durham, Edwards, Faunce, Flanagan, Foster, Govett, Grace, Greger, Hall, Henry, Hetrick, Hoffman, Holeman, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Tasker,

Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—71.

NAYS—Mr. Hollingsworth—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Bardsley (on leave)

Offered the following, to wit: "Resolution of request to his Honor the Mayor, in reference to ordinance relating to nuisances." (*Appendix No. 214.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Rex

Moved to proceed to second reading of bill No. 192, entitled "An Ordinance to authorize the construction of sewers on Market, Percy, and Myrtle streets, and on Woodland and Silverton avenues."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonsall, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, Crouch, Currie, Davis, Donaldson, H. C. Dunlap,

Edwards, Faunce, Flanagan, Foster, Govett, Grace, Grim, Hall, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ryan, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—62.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 193, entitled "An Ordinance to authorize the revision of the lines of Globe street, in the Sixteenth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Bement, Bonsall, Catanach, G. W. Conrad, Crouch, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Grim, Hall, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCully, Merkle, Miller, Millick, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Showaker,

Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 194, entitled "An Ordinance to authorize the revision of survey and regulation of that portion of the Twenty-seventh Ward, between Market street and Baltimore avenue, west of Fifty-seventh street."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Bonsall, Carlin, G. W. Conrad, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Leithead, Lowenstein, Markee, McCully, Merkle, Miller, Moran, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K.

Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Wallace, Weichselbaum, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 195, entitled "An Ordinance to place Rihl street, between Palmer and Hanover streets, in the Eighteenth Ward, upon the City plan."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Collins, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Govett, Grace, Hall, Henry, Hetrick, Hoffman, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, Markee, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Showaker, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—62.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Henry

Moved to proceed to second reading of bill No. 198, entitled "An Ordinance granting permission to the Grace Reformed Congregation to erect a chapel, in part brick but chiefly frame, at Tenth and Dauphin streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. P. A. Allen, Bardsley, Bement, Carlin, Catanach, Collins, G. W. Conrad, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Grace, Greger, Hall, Henry, Hoffman, Holeman, Iseminger, Kauffman, Leithead, Lowenstein, Maloney, McCully, Merkle, Miller, Moran, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Wallace, Webster, and Weichselbaum—56.

NAYS—Mr. Lex, *Pres't*—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.



Also,

Moved to proceed to second reading of bill No. 199, entitled "An Ordinance to grant permission to Thomas Dolan & Co. to erect an iron bridge across Hope street to connect their two buildings, in the Nineteenth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bement, Bonham, Catanach, Claghorn, Collins, G. W. Conrad, Currie, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Foster, Greger, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Iseminger, Kauffman, Leithead, Maloney, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 200, entitled "An Ordinance granting permission to Messrs. Sharp-

less & Sons to erect an iron bridge across Jayne street, in the Ninth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Bement, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, Crouch, Currie, Davis, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Grace, Greger, Grim, Hall, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, Maloney, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Webster, Weichselbaum, Young, and Lex, *Pres't*—64.

NAYS—Mr. U. C. Smith—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council that they had received a report from the Committee on Water Works, with a bill annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to receive the water-rents of the United States Cus-

tom House and Appraiser's Stores for the years 1879, 1880, and 1881, without penalties," which they had passed.

Also,

That they had received a report from the Committee on Water Works, with a bill annexed, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe on Croskey street," which they had passed.

Also,

That they had received a report from the Committee on City Property, with a bill annexed, entitled "An Ordinance to authorize the Mayor and Commissioner of Markets and City Property to sell certain portions of the Almshouse property," which they had passed.

Also,

That they had concurred in the following, to wit:

"An Ordinance to enter satisfaction on the bonds of William S. Douglass, David Martin, and John C. McManemin, City Commissioners." (No. 171.)

"An Ordinance to authorize the grading of Norwood and Twenty-first streets, from Brown street to Parrish street, in the Fifteenth Ward." (No. 173.)

"An Ordinance to amend an ordinance entitled 'An Ordinance to make an appropriation to the Board of Health for the year 1882.'" (No. 185.)

"An ordinance to authorize certain transfers in the annual appropriation to the Department of City Commissioners for the year 1882." (No. 186.)

"An Ordinance to authorize satisfaction to be entered on the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District." (No. 187.)

"An Ordinance to authorize the paving of the intersections of Seventeenth, Eighteenth, and Nineteenth streets, and Spring Garden street, with 'imperishable' stone block pavement." (No. 188.)

Mr. Spear

Moved to proceed to second reading of bill from Select Council, No. 69, entitled "An Ordinance to authorize the National Underground Electric Company, of Philadelphia, to extend its conduits under certain additional streets."

The first section was again read.

Mr. Henry

Moved that the bill be postponed, and made the special order for next stated meeting, at 4 o'clock P. M.

On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Bement, Catanach, Collins, Crouch, Edwards, Faunce, Grace, Greger, Grim, Hall, Henry, Hollingsworth, Irvine, Iseminger, Kauffman, McCully, Moran, Morris, Rex, Ruhl, U. C. Smith, Strickland, Vander-slice, and Lex, *Pres't*—25.

NAYS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Bonsall, Carlin, Claghorn, G. W. Conrad, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Flanagan, Foster, Hetrick, Hoffman, Holeman, Leithead, Lowenstein, Maloney, Markee, Merkle, Miller, Millick, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Ryan, Schneider, Shallcross, Shogog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Tasker, Webster, Weichselbaum, and Young—44.

Which was not agreed to.

The question recurring on agreeing to the first section,

Mr. Patton

Moved to amend by adding the following: "And it is hereby further provided that at once, upon the passage of any general ordinance regulating electric lighting or relating to underground telegraphs in the City of Philadelphia, the said National Underground Electric Company, of Philadelphia, and its assigns, shall be subject to all provisions and regulations of any such general ordinance or ordinances (including, *inter alia*, any regulations prescribing the rate of charges to be made by said company, and by other corporations for the use of conduits or wires, the rental or price to be paid to said City for the use of the streets, and the assessment of taxes); and any part of the present ordinance that may be inconsistent with, or affected by, any such general ordinance or ordinances, shall be deemed and taken to be revoked, repealed, or altered (as the case may be) by the passage of such general ordinance; and all rights granted by this ordinance shall be expressly subject to this proviso."

Mr. Bardsley

Moved that the bill be referred to the Committee on Police and Fire-alarm Telegraph, for reference to the Commission appointed February 2d, consisting of Professor George F. Barker, of the University of Pennsylvania, Dr. Robert E. Rogers, of Jefferson Medical College, and Professor Edwin J. Houston, of the Franklin Institute, who are requested to fully examine all the projects now in possession of said Committee, asking for permission to use the streets of the City for underground wires for electric, telegraph, and telephone wires.

On agreeing to the motion,

The yeas and nays were required by Mr. Irvine, seconded by Mr. Showaker, and were as follows:

YEAS—Messrs. Bardsley, Bement, Catanach, Claghorn, Crouch, Grace, Grim, Hall, Hetrick, Hollingsworth, Irvine, Iseminger, Kauffman, McCully, Moran, Morris, Simmons, Sorber, Strickland, Stringfellow, Vanderslice, and Lex, *Pres't*

NAYS—Messrs. G. W. Allen, P. A. Allen, Carlin, G. W. Conrad, G. T. Conrade, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Foster, Govett, Hoffman, Holeman, Leithead, Lowenstein, Maloney, Markee, Merkle, Miller, Millick, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Ryan, Schneider, Shallcross, Shogog, Showaker, C. K. Smith, U. C. Smith, Spear, Steen, Tasker, Webster, Weichselbaum, and Young—40.

Which was not agreed to.

The question recurring on agreeing to the amendment,

Mr. H. C. Dunlap

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, March 2, 1882.

Council met. Members present—

Messrs. Alcorn,	Messrs. Kauffman,
Allen, G. W.,	Leithead,
Allen P. A.,	Levi,
Bardsley,	Lowenstein,
Beaver,	Maloney,
Bement,	Markee,
Bonsall,	McCormick,
Carlin,	McCully,
Catanach,	Merklee,
Claghorn,	Miller,
Clay,	Millick,
Collins,	Moran,
Conrad, G. W.,	Myers,
Conrade, G. T.,	Neveling,
Craig,	Patton,
Crouch,	Peterson,
Currie,	Reed,
Davis,	Reinstine,
Donaldson,	Rex,
Dunlap, H. C.,	Rowan,
Dunlap, W.,	Ryan,
Edwards,	Schneider,
Faunce,	Shallcross,
Flanagan,	Shegog,
Foster,	Showaker,
Gardy,	Simmons,
Govett,	Smith, C. K.,
Grace,	Smith, U. C.,
Greger,	Sorber,
Grim,	Spear,
Hall,	Steen,
Henry,	Strickland,
Herse,	Stringfellow,
Hetrick,	Tasker,
Hoffinan,	Vanderslice,
Holeman,	Van Dusen,
Hollingsworth,	Wallace,
Irvine,	Webster,
Iseminger,	Weichselbaum,
Jefferis,	Young,
Jones,	Lex, <i>Pres't.</i>



## The President

Presented a communication from the Chief Engineer of the Water Department, in reference to the City Controller refusing to countersign warrants for day's work.

Which was referred to the Committee on Water Works.

Also,

Presented the Thirty-first Annual Report of the Managers of the Philadelphia and Erie Railroad Company.

Also,

Presented the return of the Mayor and Commissioner of City Property, as to the sale of certain real estate, with an ordinance confirming the same.

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Chief Engineer and Surveyor, showing the condition of the appropriation to the Department of Surveys, February 28, 1882. (*Appendix No. 215.*)

Also,

Presented a communication from H. W. Bartol, in reference to granting increased privileges to the Bell Telephone Company.

Which was referred to the Committee on Police and Fire-alarm Telegraph.

Also,

Presented a communication from Louis Wagner, in reference to an alleged deficiency in his accounts as Recorder of Deeds, with a receipt from the City Treasurer for the amount of said deficiency. (*Appendix No. 216.*)

Also,

Presented an ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Twenty-fifth street.

Which was referred to the Committee on Highways.

Also,

Presented a communication from the Chairman of the Permanent Executive Committee of the Bi-Centennial Association, requesting the use of the Council Chambers for their Association.

Mr. Clay (on leave)

Offered the following, to wit: "Resolution granting the use of Select and Common Council Chambers to the Bi-Centennial Association of Pennsylvania." (*Appendix No. 217.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Rowan (on leave)

Offered the following, to wit: "Resolution to meet in joint convention to elect a Chief Engineer and Surveyor." (*Appendix No. 218.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. P. A. Allen (on leave)

Offered the following, to wit: "Resolution of instruction to the Chief Commissioner of Highways to have all the market plots on Girard avenue, Eighteenth Ward, cleared forthwith of the débris now on the same." (*Appendix No. 219.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Govett (on leave)

Read in place a bill entitled "An Ordinance to authorize the construction of a sewer on Lombard street, from Twenty-fifth street to Twenty-sixth street, in the Seventh Ward."

Also,

A petition for the same purpose.

Which were referred to the Committee on Surveys.

Also,

Presented a petition of the bricklayers in the Water Department, in reference to an increase in their salary.

Which was referred to the Committee on Water Works.

Mr. Van Dusen

Presented a petition of citizens and property owners of the Tenth Ward, for a sewer on Thirteenth street, between Race and Vine streets, in said ward.

Which was referred to the Committee on Surveys.

Mr. Reinstine

Presented a petition for a gas lamp in Green street above Fourth, south side, in the Twelfth Ward.

Which was referred to the Committee on Gas Works.

Mr. Clay

Presented a communication from John B. Lukens, relative to security for Thirteenth street sewer.

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to accept Andrew C. Craig instead of Rodger Maynes, as one of the sureties of Joseph J. Martin, City Treasurer, and to satisfy the judgment against Rodger Maynes as such surety."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance to approve the contract and sureties of Thomas Gamon, for the erection of an engine house for the Water Department."

Which was referred to the Committee on Finance.

Also (on leave),

Read in place a bill entitled "An Ordinance authorizing the Mayor to execute, and make proof of, and affix the seal of the City, and deliver a deed or deeds of extinguishment of seven certain yearly ground-rents belonging to said City."

Which was referred to the Committee on Finance.

Mr. Shegog

Presented a petition of citizens and property owners of the Nineteenth Ward, for a sewer on Fairhill street, between York and Susquehanna avenue, in said ward.

Which was referred to the Committee on Surveys.

Also,

Presented a remonstrance of citizens and property owners of the Nineteenth Ward against building a sewer on Fairhill street, north of Dauphin, in said ward.

Which was referred to the Committee on Surveys.

Mr. Schneider

Presented a petition of citizens and property owners of the Nineteenth Ward, for two gasoline lamps on Palethorp street, between Dauphin and York streets, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Bardsley

Presented a petition of citizens and property owners of the Twenty-fourth Ward, to grade Forty-eighth street, in said ward.

Which was referred to the Committee on Highways.

Mr. Henry

Presented a petition of citizens and property owners of the Twenty-second Ward, for gasoline lamps on Wyoming avenue, Fisher's lane, and Second street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Reed

Presented a petition of citizens and property owners of the Twenty-fifth ward, to grade and curb Howard street, from Germantown avenue to Fifteenth street, in said ward.

Which was referred to the Committee on Highways.

Mr. Herse (on leave)

Read in place a bill entitled "An Ordinance to locate gas lamps in the Twenty-ninth Ward."

Which was referred to the Committee on Gas Works.

Mr. Miller (on leave)

Read in place a bill entitled "An Ordinance authorizing the preparation of a supplement to the Digest of Laws and Ordinances."

Which was referred to the Committee on Law.

## JOINT CONVENTION.

The Select Council being introduced, and the Select and Common Councils being assembled in joint convention,

Mr. Bumm, President of Select Council, in the chair.

Who announced that the convention had assembled for the purpose of electing a Chief Engineer and Surveyor for the ensuing term.

And declared nominations to be in order.

Mr. Hall (of Common Council)

Nominated Samuel L. Smedley.

Mr. Clay (of Common Council)

Nominated William Ludlow.

A ballot was had, the Clerks acting as tellers, who reported that one hundred and four votes had been cast, of which

Select Council.

Messrs. Albright, Blair, Copeland, Cuming, Evans, Gates, Gilbert, Glass, Green, Halterman, Martin, McCullough, McMullen, Miles, Mullen, Parker, Patton, Reyburn, Roney, and Bumm, *Pres't*—20,

Voted for Samuel L. Smedley.

Messrs. Bickel, Monroe, Smith, and Snowden—4,

Voted for William Ludlow.

Common Council.

Messrs. Alcorn, G. W. Allen, P. A. Allen, Bardsley, Beaver, Bement, Bonsall, Catanach, Collins, G. W. Conrad, G. T. Conrade, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Gardy, Govett, Grace, Hall, Henry, Herse, Hollingsworth, Jefferis,

Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Miller, Millick, Myers, Nev-eling, Patton, Peterson, Reed, Rex, Rowan, Schneider, Shall-cross, Shegog, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*  
—65

Voted for Samuel L. Smedley.

Messrs. Carlin, Claghorn, Clay, Foster, Grim, Hetrick, Holeman, Irvine, Iseminger, McCully, Moran, Reinstine, Ryan, U. C. Smith, and Strickland—15,

Voted for William Ludlow.

Total, 85 votes for Samuel L. Smedly; 19 votes for William Ludlow.

Samuel L. Smedley having received a majority of the votes cast, was declared duly elected Chief Engineer and Surveyor for the ensuing term.

The purposes for which the convention had assembled having been accomplished, Select Council retired.

Common Council resumed second reading of bill from Select Council, No. 69, entitled "An Ordinance to authorize the National Underground Electric Company, of Philadelphia, to extend its conduits under certain additional streets," which was under consideration at the adjournment of last meeting.

The question being on the amendment to the first section,  
Mr. Clay

Moved that the bill be postponed for the present.

On agreeing to the motion,

The yeas and nays were required by Mr. Iseminger, seconded by Mr. Showaker, and were as follows:

YEAS—Messrs. Bardsley, Bement, Catanach, Claghorn, Clay, Collins, Edwards, Gardy, Grace, Grim, Hall, Henry,



Hetrick, Hollingsworth, Irvine, Iseminger, Kauffman, McCully, Moran, Rex, Simmons, Sorber, Strickland, Stringfellow, Vanderslice, Wallace, and Lex, *Pres't*—27.

NAYS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Beaver, Bonsall, Carlin, G. W. Conrad, G. T. Conrade, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Foster, Govett, Greger, Herse, Hoffman, Holeman, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Miller, Millick, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Spear, Steen, Tasker, Van Dusen, Webster, Weichselbaum, and Young—54.

Which was not agreed to.

The question recurring on agreeing to the amendment,

The yeas and nays were required by Mr. Miller, seconded by Mr. Gardy, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Bement, Catanach, Claghorn, Clay, Collins, Crouch, Currie, Davis, W. Dunlap, Edwards, Flanagan, Gardy, Grace, Greger, Grim, Hall, Henry, Hetrick, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Lowenstein, McCormick, McCully, Millick, Moran, Patton, Reinstine, Rex, Schneider, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—47.

NAYS—Messrs. G. W. Allen, P. A. Allen, Beaver, Bonsall, Carlin, G. W. Conrad, G. T. Conrade, Craig, Donaldson, H. C. Dunlap, Faunce, Foster, Govett, Herse, Hoffman, Holeman, Maloney, Markee, Merkle, Miller, Myers, Neveling, Peterson, Reed, Rowan, Ryan, Shallcross, Shegog, Showaker, Spear, Webster, Weichselbaum, and Young—33.

Which was agreed to.

The question being on agreeing to the section as amended,

Mr. Bardsley

Moved that the bill be referred to his Honor the Mayor; the Presidents of Select and Common Councils; Professor George F. Barker, of the University of Pennsylvania; Dr. Robert E. Rogers, of Jefferson Medical College; Professor Edwin J. Houston, of the Franklin Institute; Dr. John C. Cresson, and the Superintendent of the Fire-alarm and Police Telegraph of the City, and be, and they are, hereby authorized and directed to at once examine all the various patents, plans, and suggestions which are now in the hands of the Committee on Police and Fire-alarm Telegraph of Councils, or any plans or applications which may be presented either to the said Board or to the Councils prior to the first day of May next, and after examination they are directed to report to these Councils what, in their opinion, will be the best plan to lay and carry telegraph, telephone, or electric wires under the streets of the City of Philadelphia.

Mr. U. C. Smith

Moved that the bill be laid on the table.

Which was not agreed to.

The question recurring on the motion to refer,

It was not agreed to.

The section as amended was agreed to.

The second section was again read.

Mr. Henry

Moved to amend by adding the following: "And whenever any connection shall be made with any building, or where any street shall be opened, the company shall enter bonds against accident, loss, or damage of any kind, and shall pay for a permit to make said opening, as is provided in the case of permits for gas and water connections."

On agreeing to the motion,

The yeas and nays were required by Mr. Gardy, seconded by Mr. Hall, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Bement, Catanach, Claghorn, Clay, Collins, Edwards, Flanagan, Gardy, Grace, Greger, Grim, Hall, Henry, Hetrick, Hollingsworth, Irvine, Iseminger, Kauffman, Leithead, McCormick, McCully, Moran, Patton, Reinstine, Rex, Schneider, Simmons, Sorber, Strickland, Stringfellow, Vanderslice, Wallace, and Lex, *Pres't*—35.

NAYS—Messrs. G. W. Allen, P. A. Allen, Beaver, Bonsall, Carlin, G. W. Conrad, G. T. Conrade, Craig, Currie, Davis, Donaldson, H. C. Dunlap, Faunce, Foster, Govett, Herse, Hoffman, Holeman, Jones, Levi, Lowenstein, Maloney, Merkle, Miller, Millick, Myers, Neveling, Peterson, Reed, Rowan, Ryan, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Spear, Stoen, Tasker, Van Dusen, Webster, Weichselbaum, and Young—43.

Which was not agreed to.

The second section was agreed to.

The third section was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, P. A. Allen, Beaver, Bonsall, Carlin, G. W. Conrad, G. T. Conrade, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Faunce, Flanagan, Foster, Govett, Greger, Henry, Herse, Hoffman, Holeman, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Miller, Millick, Myers,

Neveling, Patton, Peterson, Reed, Reinstine, Rowan, Ryan, Schneider, Shallcross, Shegog, Showaker, C. K. Smith, U. C. Smith, Spear, Steen, Tasker, Van Dusen, Webster, Weichselbaum, and Young—55.

NAYS—Messrs. Bardsley, Catanach, Claghorn, Clay, Collins, Edwards, Gardy, Grace, Grim, Hall, Hetrick, Hollingsworth, Irvine, Iseminger, Kauffman, McCully, Moran, Rex, Simmons, Sorber, Strickland, Stringfellow, Vanderslice, Wallace, and Lex, *Pres't*—25.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred, with an amendment.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a resolution annexed, entitled "Resolution in reference to irregularities in the Tax Office." (*Appendix No. 220.*)

Which was laid over to be printed.

Also,

Chairman of the Joint Committee on Finance and Law, presented a report, with a resolution annexed, entitled "Resolution to discharge the Committees on Finance and Law from the consideration of communications and resolution in reference to the rights of the Real Estate Title Insurance Company in the Recorder of Deeds' office." (*Appendix No. 221.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance to authorize the grading of Sumac, Myrtle, and Rockland streets, and Ridge and East Cheltenham avenues." (*Appendix No. 222.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the paving of Croskey, Thirteenth, and Jackson streets." (*Appendix No. 223.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the paving of intersections of Sixteenth street with Jefferson and Oxford streets, in the Twenty-ninth Ward." (*Appendix No. 224.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the deficiency on the sewer on Thirty-third and Haverford streets." (*Appendix No. 225.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the grading of Croskey, Thirty-first, and Herman streets." (*Appendix No. 226.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to provide for the repaving of the streets of Philadelphia with Belgian blocks when petitioned for by the owners of property or the passenger railway companies." (*Appendix No. 227.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the paving of Seventh, Eighth, Ninth, and Huntingdon streets, in the Nineteenth Ward." (*Appendix No. 228.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the opening of Leverington avenue and Fourth street." (*Appendix No. 229.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a resolution annexed, entitled "Resolution of instruction to the Board of Managers of the House of Correction." (*Appendix No. 230.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant to pay



for cutting done on Ninth street, between Cumberland street and Germantown avenue, in the Nineteenth Ward." (*Appendix No. 231.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to authorize the grading of York, Arizona, and Thirtieth streets." (*Appendix No. 232.*)

Which was laid over to be printed.

Mr. Henry,

Chairman of the Committee on Police, presented a report, with a bill annexed, entitled "An Ordinance to grant permission to the Thirteenth Sængerfest Society, and the Bi-Centennial Association of the State of Pennsylvania, to erect frame buildings at the northwest corner of Broad street and Montgomery avenue, and northwest corner of Broad and Ellsworth streets." (*Appendix No. 233.*)

Which was laid over to be printed.

Mr. U. C. Smith,

Chairman of the Common Council Committee on City Property, presented a report, with a resolution annexed, entitled "Resolution discharging the Committee on City Property from the further consideration of a certain petition from William Reybold and George R. Morrison." (*Appendix No. 234.*)

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Select Council informed Common Council, that they had received a report from the Committee on Railroads, with a



resolution annexed, entitled "Resolution discharging the Committee on Railroads from the further consideration of the bill proposing to erect an elevated railroad on Market and other streets."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

That they had passed a resolution entitled "Resolution of instruction to the City Solicitor to appear in a certain suit."

The resolution was again read.

Mr. Rex

Moved that the resolution be postponed for the present.

Which was not agreed to.

The question recurring on agreeing to the resolution,

It was agreed to.

The preambles were agreed to.

The title was agreed to.

So Common Council concurred.

Also,

That they had passed a resolution entitled "Resolution directing the Clerks of Councils to forward copies of certain ordinances to the police magistrates."

Also,

That they had concurred in the following, to wit:

"An Ordinance to authorize the opening of Lindley avenue, from Broad street to the North Pennsylvania Railroad, in the Twenty-second Ward." (No. 9.)

"Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Kip and Clearfield streets." (No. 63.)

"Resolution granting the use of the Select and Common Council Chambers to the Bi-Centennial Association of Pennsylvania." (No. 217.)

"Resolution to meet in joint convention to elect a Chief Engineer and Surveyor." (No. 218.)

"Resolution of instruction to the Chief Commissioner of Highways to have all the market plots on Girard avenue, Eighteenth Ward, cleared forthwith of the débris now on the same." (No. 219.)

"An Ordinance to authorize the paving of Norwood and Twenty-first streets, from Brown to Parrish street, in the Fifteenth Ward." (No. 174.)

"An Ordinance supplementary to an ordinance entitled 'An Ordinance relating to nuisances,' approved September 23, 1864." (No. 175.)

"Resolution discharging the Committee on Highways from the further consideration of the ordinance to authorize the grading and paving of Ann street, in the Twenty-fifth Ward." (Vol. I., 1881, No. 176.)

"An Ordinance to authorize the opening of Strahle and Stiles streets, in the Twenty-third Ward." (No. 189.)

"An Ordinance to authorize the opening of Wildey street, from Otis to Vienna streets, in the Eighteenth Ward." (No. 190.)

"An Ordinance to authorize the construction of sewers on Market, Percy, and Myrtle streets, and on Woodland and Silverton avenues." (No. 192.)

"An Ordinance to authorize the revision of the lines of Globe street, in the Sixteenth Ward." (No. 193.)

"An Ordinance to authorize the revision of survey and regulation of that portion of the Twenty-seventh Ward, between Market street and Baltimore avenue, west of Fifty-seventh street." (No. 194.)

"Resolution to discharge the Committee on Surveys and Regulations from the further consideration of an ordinance to change the width of Erie avenue, from Trenton railroad to Frankford avenue, and a petition to vacate Pike street, from Broad street to Germantown avenue." (No. 196.)

"Resolution to discharge the Committee on Surveys and Regulations from the further consideration of the resolution of instruction to the Chief Engineer and Surveyor to revise the grade of Sixth street, between Clearfield and Venango streets." (No. 197.)

"An Ordinance granting permission to the Grace Reformed Congregation to erect a chapel, in part brick but chiefly frame, at Tenth and Dauphin streets." (No. 198.)

"An Ordinance to grant permission to Thomas Dolan & Co. to erect an iron bridge across Hope street to connect their two buildings, in the Nineteenth Ward." (No. 199.)

"An Ordinance to grant permission to Messrs. Sharpless & Sons to erect an iron bridge across Jayne street, in the Ninth Ward." (No. 200.)

"Resolution of request to his Honor the Mayor, in reference to ordinance relating to nuisances." (No. 214.)

Also,

That they had concurred in the amendment of Common Council to bill of Select Council, No. 69, entitled "An Ordinance to authorize the National Underground Electric Company, of Philadelphia, to extend its conduits under certain additional streets."

The President

Appointed Messrs. Conrade, Claghorn, Neveling, and C. K. Smith Directors of Memorial Hall, to fill vacancies.

Mr. Collins

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, March 16, 1882.

Council met. Members present—

Messrs. Alcorn,	Messrs. Kauffman,
Allen, G. W.,	Leithead,
Bardsley,	Levi,
Beaver,	Lowenstein,
Bonham,	Maloney,
Bonsall,	Markee,
Carlin,	McCormick,
Catanach,	McCully,
Claghorn,	Merklee,
Clay,	Miller,
Collins,	Millick,
Conrad, G. W.,	Moran,
Conrade, G. T.,	Morris,
Craig,	Myers,
Crouch,	Neveling,
Currie,	Patton,
Davis,	Reed,
Donaldson,	Reinstine,
Dunlap, H. C.,	Rex,
Dunlap, W.,	Rowan,
Edwards,	Ruhl,
Faunce,	Ryan,
Foster,	Schneider,
Gardy,	Shallcross,
Govett,	Shegog,
Grace,	Showaker,
Greger,	Simmons,
Griffiths,	Smith, C. K.,
Grim,	Smith, U. C.,
Hall,	Sorber,
Henry,	Spear,
Herse,	Steen,
Hetrick,	Strickland,
Hoffman,	Stringfellow,
Holemau,	Vanderslice,
Hollingsworth,	Van Dusen,
Irvine,	Wallace,
Iseminger,	Webster,
Jefferis,	Weichselbaum,
Jones,	Young,

*Lex, Pres't.*

The President

Presented a communication from the Receiver of Taxes in relation to perfecting his security as Receiver of Taxes. (*Appendix No. 235.*)

Which was referred to the Committee on Finance.

Also,

Presented a communication from the Chairman of the Trade and Labor Organization, inviting Councils to be present at a mass meeting to be held at Horticultural Hall, on Thursday evening, March 16th, at 8 o'clock P. M.

Which was read and laid on the table.

Also,

Presented a communication from the solicitors for the ticket speculators, in reference to the ordinance to regulate the vending of tickets to theatrical representations on the highways and footways of the City of Philadelphia.

Mr. G. W. Allen (on leave)

Offered the following, to wit: "Resolution for special meetings of Select and Common Councils." (*Appendix No. 236.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Also (on leave),

Read in place a bill entitled "An Ordinance to authorize the National Underground Electric Company, of Philadelphia, to extend its conduits under certain additional streets."

Which was referred to the Committee on Law.

Mr. Irvine (on leave)

Read in place a bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for construction of sewer on Twenty-fifth and Perot streets."

Which was referred to the Committee on Highways.

Mr. C. K. Smith (on leave)

Read in place a bill entitled "An Ordinance to locate a gas lamp in the Twentieth Ward."

Which was referred to the Committee on Gas Works.

Mr. Greger (on leave)

Read in place a bill entitled "An Ordinance to construct a sewer on Fawn street, from Columbia avenue to Montgomery avenue."

Which was referred to the Committee on Surveys.

Mr. Wallace

Presented a communication from the Chief Commissioner of Highways, in reference to the inadequate amount of the appropriation for street repairing. (*Appendix No. 237.*)

Which was referred to the Committee on Finance.

Mr. Hall (on leave)

Read in place a bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to dig a trench for the purpose of an outlet to the sewer Fiftieth and Oregon streets."

Which was referred to the Committee on Highways.

Also (on leave),

Offered the following, to wit: "Resolution to rent stable and yard in rear of Sixteenth Police District Station House, Twenty-fourth Ward."

Which was referred to the Committee on Police.



Mr. Kauffman

Presented a petition of citizens and property owners of the Twenty-fifth Ward, for a gasoline lamp on Reese street, above Cambria street, in said ward.

Which was referred to the Committee on Gas Works.

Mr. Bardsley

Presented a petition of citizens and property owners of the Twenty-eighth Ward, to grade Fifteenth street, between Tioga and Ontario streets, in said ward.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for the construction of a bridge across the Germantown Railroad, on Ontario street, between Nineteenth and Twentieth streets, in said ward.

Which was referred to the Committee on Highways.

Also,

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for gasoline lamps in said ward.

Which was referred to the Committee on Gas Works.

Also (on leave),

Read in place a bill entitled "An Ordinance to construct a sewer or trunk across York and Sedgley avenue, in the Twenty-eighth Ward."

Which was referred to the Committee on Highways.

Mr. Lowenstein (on leave)

Offered the following, to wit: "Resolution of instruction to the Chief Commissioner of Highways to clean North Sec-

ond Street Market, on Second street, between Fairmount avenue and Poplar streets." (*Appendix No. 238.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance confirming the sale of certain real estate belonging to the City of Philadelphia." (*Appendix No. 239.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance authorizing the Mayor to execute, make proof of, and affix the seal of the City, and deliver a deed or deeds of extinguishment of seven certain yearly ground-rents belonging to said City." (*Appendix No. 240.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to accept Andrew C. Craig, instead of Rodger Maynes, as one of the sureties of Joseph J. Martin, City Treasurer, and to satisfy the judgment against Rodger Maynes as such surety." (*Appendix No. 241.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to approve the contract and sureties of Thomas Gamon for the erection of an engine house for the Water Department." (*Appendix No. 242.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a resolution annexed, entitled "Resolution discharging the Committee on Highways from the further consideration of the petition for a bridge over the Reading Railroad at Frankford avenue." (*Appendix No. 243.*)

Which was laid over to be printed.

Mr. Rex,

Chairman of the Committee on Surveys, presented a report, with a bill annexed, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Warnock, Davis, and Philip streets." (*Appendix No. 244.*)

Which was laid over to be printed.

Also,

From the same Committee, presented a further report, with a bill annexed, entitled "An Ordinance to remove Thirty-seventh street, from Spruce to Pine street, from the City plan." (*Appendix No. 245.*)

Which was laid over to be printed.

Mr. Collins,

Chairman of the Committee on Gas Works, presented a report, with a bill annexed, entitled "An Ordinance to authorize the erection of public lamps." (*Appendix No. 246.*)

Which was laid over to be printed.

Mr. Hall,

Chairman of the Committee on Fire Department, presented a report in relation to any of the Board of Fire Commissioners holding the position of Notary Public. (*Appendix No. 247.*)

Which was laid over to be printed.

Mr. Clay

Moved to proceed to second reading of bill No. 202, entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water, for the purpose of refunding certain twice-paid, overpaid, and paid-in-error water-rents and pipe-laying bills."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Beaver, Bonham, Carlin, Cata-nach, Clay, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Gardy, Govett, Grace, Greger, Griffiths, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jef-feris, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ryan, Schneider, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—67.

NAYS—None.

Two-thirds of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of resolution No. 203, entitled "Resolution to discharge the Committee on Finance

from the consideration of a communication from Louis Wagner, late Recorder of Deeds, in reference to a deficiency."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of resolution No. 204, entitled "Resolution in reference to the sale of the Philadelphia Gas Works."

Which was agreed to.

The first resolution was again read, and agreed to.

The second resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of resolution No. 220, entitled "Resolution in reference to irregularities in the Tax Office."

Which was agreed to.

The first resolution was again read, and agreed to.

The second resolution was again read, and agreed to.

The third resolution was again read, and agreed to.

The title was agreed to.

Mr. Wallace

Moved to proceed to second reading of bill No. 205, en-

titled "An Ordinance to authorize the grading of Berks street and East Upsal street."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Bonham, Carlin, Claghorn, G. W. Conrad, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce; Gardy, Govett, Grace, Greger, Griffiths, Grim, Hall, Henry, Hetrick, Hoffman, Holean, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCully, Merkle, Miller, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Schneider, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—63.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 206, entitled "An Ordinance to authorize the grading of Eleventh street and Clearfield street, in the Twenty-eighth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Beaver, Carlin, Catanach, Claghorn, G. W. Conrad, Davis, W. Dunlap, Edwards, Faunce, Foster, Gardy, Govett, Grace, Greger, Grim, Herse, Hetrick, Hoffman, Hollingsworth, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCully, Merkle, Miller, Millick, Moran, Myers, Neveling, Patton, Reed, Reinstate, Rex, Ruhl, Ryan, Schneider, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Stringfellow, Vanderslice, Van Dusen, Weichselbaum, Young, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 229, entitled "An Ordinance to authorize the opening of Leverington avenue and Fourth street."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bonham, Carlin, Catanach, Claghorn, G. W. Conrad, Craig, Crouch, Currie,



Davis, Donaldson, W. Dunlap, Edwards, Faunce, Foster, Gardy, Govett, Grace, Greger, Griffiths, Grim, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Miller, Moran, Morris, Neveling, Patton, Reed, Reinstine, Ruhl, Ryan, Schneider, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Steen, Vander-slice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 222, entitled "An Ordinance to authorize the grading of Sumac, Myrtle, and Rockland streets, and Ridge and East Chelton avenues."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Carlin, Claghorn, G. W. Conrad, Craig, Crouch, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Gardy, Govett, Grace, Greger, Griffiths, Grim, Hall, Herse, Hetrick, Hoffman, Holeman, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Lowen-

stein, Markee, McCormick, McCully, Merkle, Miller, Moran, Myers, Neveling, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*--59.

NAYS--None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 226, entitled "An Ordinance to authorize the grading of Croskey, Thirty-first, and Herman streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS--Messrs. Alcorn, Bardsley, Beaver, Carlin, Catanach, Claghorn, Collins, G. W. Conrad, Crouch, Currie, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Grace, Greger, Grim, Hall, Henry, Herse, Hetrick, Holeman, Hollingsworth, Irvine, Iseminger, Jeffers, Jones, Kauffman, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Schneider, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland,

Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—64.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 223, entitled "An Ordinance to authorize the paving of Croskey, Thirteenth, and Jackson streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Carlin, Catanach, Claghorn, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, Edwards, Faunce, Foster, Gardy, Govett, Greger, Griffiths, Grim, Hall, Henry, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCully, Merkle, Miller, Moran, Morris, Neveling, Patton, Reed, Reinstine, Ruhl, Ryan, Schneider, Shallcross, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—60.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 224, entitled "An Ordinance to authorize the paving of the intersections of Sixteenth street with Jefferson and Oxford streets, in the Twenty-ninth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Catanach, Claghorn, Clay, Crouch, Davis, Donaldson, Edwards, Foster, Gardy, Govett, Grace, Greger, Griffiths, Grim, Hall, Henry, Herse, Hoffman, Holeman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Miller, Moran, Morris, Reed, Reinstine, Rowan, Ruhl, Ryan, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay (on leave)

Offered the following, to wit : "Resolution of instruction to the Chief Commissioner of Highways, in reference to Thirteenth street main sewer." (*Appendix No. 248.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Wallace

Moved to proceed to second reading of bill No. 225, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the deficiency on the sewer on 'Thirty-third and Haverford streets.'"

Which was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Beaver, Bonham, Carlin, Catanach, Claghorn, Crouch, Davis, Donaldson, W. Dunlap, Edwards, Faunce, Foster, Gardy, Govett, Greger, Griffiths, Grim, Herse, Hetrick, Hoffman, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Myers, Neveling, Reed, Reinstine, Rex, Ryan, Schneider, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—60.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 227, entitled "An Ordinance to provide for the repaving of the streets of Philadelphia with Belgian blocks when petitioned for by the owners of property or the passenger railway companies."

Which was agreed to.

The first and only section was again read.

Mr. Grace

Moved that the bill be postponed for the present.

On agreeing to the motion,

The yeas and nays were required by Mr. Showaker, seconded by Mr. Collins, and were as follows:

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Clay, Collins, Craig, Donaldson, W. Dunlap, Edwards, Faunce, Foster, Govett, Grace, Greger, Griffiths, Hall, Irvine, Iseminger, Jefferis, Jones, Kauffman, Lowenstein, Markee, McCully, Millick, Patton, Rowan, Ruhl, Ryan, Shallcross, Showaker, Simmons, Sorber, Steen, Stringfellow, Webster, Young, and Lex, *Pres't*—38.

NAYS—Messrs. Alcorn, Carlin, Catanach, Claghorn, Crouch, Currie, Davis, H. C. Dunlap, Gardy, Grim, Henry, Herse, Hetrick, Hoffman, Holeman, Leithead, Levi, McCormick, Merkle, Miller, Moran, Morris, Myers, Neveling, Reed, Reinstine, Rex, Schneider, Shegog, C. K. Smith, U. C. Smith, Spear, Strickland, Vanderslice, Van Dusen, Wallace, and Weichselbaum—37.

Which was agreed to.

Mr. Wallace

Moved to proceed to second reading of resolution No. 228, entitled "Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the paving of Seventh, Eighth, Ninth, and Huntingdon streets with cobble pavement."

Which was agreed to.

The resolution was again read, and agreed to.

The title was agreed to.

Also,

Moved to proceed to second reading of bill No. 231, entitled "An Ordinance to authorize the Chief Commissioner of

Highways to draw a warrant to pay for cutting done on Ninth street, between Cumberland street and Germantown avenue, in the Nineteenth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Claghorn, Clay, Collins, Craig, Currie, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Gardy, Govett, Greger, Hall, Henry, Hetrick, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, McCormick, McCully, Moran, Myers, Neveling, Patton, Reed, Reinstine, Ruhl, Schneider, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Young—53.

NAYS—Messrs. Crouch, Grace, Grim, Hoffman, Hollingsworth, Morris, Rex, and Lex, *Pres't*—8.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Clay, seconded by Mr. Gardy,

Moved to reconsider the vote on the final passage of the above bill.

On agreeing to the motion,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Davis, Donald-



son, W. Dunlap, Edwards, Faunce, Foster, Gardy, Grace, Greger, Griffiths, Hall, Herse, Hetrick, Hollingsworth, Irvine, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Millick, Moran, Morris, Myers, Patton, Reed, Rex, Rowan, Ruhl, Showaker, Simmons, C. K. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Van Dusen, Webster, Weichselbaum, Young, and Lex, *Pres't*—55.

NAYS—Messrs. Henry, Lowenstein, and Wallace—3.

A majority of those elected having voted in the affirmative,

It was agreed to.

The question recurring on the final passage of the bill,

Mr. Clay

Moved that the bill be indefinitely postponed.

Which was agreed to.

The President

Called Mr. Rex to the chair.

Mr. Wallace

Moved to proceed to second reading of bill No. 232, entitled "An Ordinance to authorize the grading of York, Arizona, and Thirtieth streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, G. W. Allen, Beaver, Carlin, Catanach, Claghorn, G. W. Conrad, Crouch, Currie, Donaldson, W. Dunlap, Edwards, Faunce, Foster, Gardy, Govett, Grace, Greger, Griffiths, Grim, Henry, Hetrick, Irvine, Iseminger, Jones, Leithead, Levi, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Shallcross, Shegog, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, and Wallace—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 191, entitled "An Ordinance restraining the heads of departments of the City from receiving bids or awarding contracts to parties who have refused to comply with their bids, or have defaulted in their contracts with any of the departments of the City, and making provision to carry the same into effect, and declaring to whom contracts may be awarded."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The third section was again read, and agreed to.

The title was read.

Mr. U. C. Smith

Moved to amend by striking out the words "and declaring to whom contracts may be awarded."

Which was agreed to.

The title as amended was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Claghorn, Collins, G. W. Conrad, Craig, Crouch, Currie, Davis, Donaldson, W. Dunlap, Faunce, Foster, Gardy, Grace, Greger, Hall, Herse, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Millick, Moran, Myers, Patton, Reed, Reinstine, Rex, Ryan, Shallcross, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, and Weichselbaum—56.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

The President

Resumed the chair.

Mr. Hollingsworth

Moved to resume second reading of Select Council bill No. 75, entitled "An Ordinance to regulate the election of Port Wardens."

The first and only section was again read.

Also,

Moved to amend the first and only section as follows: Strike out the proviso; strike out the word "each" at the end of line six, and insert in lieu thereof the words "together jointly," and insert the words "and no more" after the word "Philadelphia," in the eighth line.

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. G. W. Allen, Carlin, Catanach, Claghorn, Clay, G. W. Conrad, Crouch, Currie, Davis, Donaldson, Faunce, Gardy, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Hollingsworth, Irvine, Iseminger, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Merkle, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred with amendments.

Also,

Moved to resume second reading of bill from Select Council, No. 48, entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave, or repair sidewalks, and set or reset curbs in the City of Philadelphia."

Which was agreed to.

The first and only section was again read.

Also,

Moved to amend the first and only section by adding the following :

*"And provided further,* That whenever the residence of the registered owner of the premises in front of which said work is required to be done can be found in the City Directory, the notice herein required shall be served upon said owner or owners personally, or by leaving the same at his said residence, with an adult member of the family :

*"And provided further,* That the price for said work shall not exceed the sum of one (1) dollar per square yard."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Catanach, Claghorn, Clay, Collins, Craig, Crouch, Davis, Donaldson, Faunce, Gardy, Grace, Greger, Grim, Hall, Herse, Hoffman, Hol-

lingsworth, Irvine, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rowan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Strickland, Stringfellow, Vanderslice, Wallace, and Lex, *Pres't*—50.

NAYS—Mr. Van Dusen—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred with amendments.

Mr. Rex

Moved to proceed to second reading of bill No. 207, entitled "An Ordinance to authorize the construction of sewers on Market and Tioga streets."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Beaver, Carlin, Catanach, Claghorn, Collins, Craig, Crouch, Currie, Davis, Donaldson, Gardy, Grace, Greger, Grim, Hall, Herse, Hetrick, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, Mc-

Cormick, Millick, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, and Lex, *Pres't*—49.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 210, entitled "An Ordinance to revise the lines and grades upon Plan No. 109, in the Twenty-fourth Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Beaver, Carlin, Claghorn, Collins, Crouch, Davis, Donaldson, Faunce, Gardy, Grace, Grim, Hall, Herse, Hetrick, Iseminger, Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Wallace, Webster, and Lex, *Pres't*—47.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.



Also,

Moved to proceed to second reading of bill No. 208, entitled "An Ordinance to amend an ordinance entitled 'An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City.'"

Which was agreed to.

The first and only section was again read.

Also,

Moved that the bill be recommitted to the Committee on Surveys.

Which was not agreed to.

The first and only section was agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Beaver, Carlin, Catanach, Claghorn, Clay, Collins, Craig, Crouch, Currie, Davis, Donaldson, H. C. Dunlap, Faunce, Gardy, Grace, Greger, Grim, Hall, Hetrick, Hoffman, Iseminger, Levi, Lowenstein, Markee, McCully, Merkle, Moran, Myers, Neveling, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—46.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 209, entitled "An Ordinance to revise the grade of Freeland avenue, in the Twenty-first Ward."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Carlin, Catanach, Claghorn, Clay, Collins, Crouch, Currie, Davis, H. C. Dunlap, Faunce, Foster, Gardy, Grace, Greger, Grim, Hall, Herse, Hetrick, Hollingsworth, Iseminger, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Wallace, Webster, and Lex, *Pres't*—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of resolution No. 211, entitled "Resolution to discharge the Committee on Surveys

and Regulations from the further consideration of an ordinance to construct a sewer on Darien street."

Which was agreed to.

The first and only resolution was again read, and agreed to.

The title was agreed to.

Mr. Henry

Moved to proceed to second reading of bill No. 233, entitled "An Ordinance to grant permission to the Thirteenth Sængerfest Society and the Bi-Centennial Association of the State of Pennsylvania, to erect frame buildings at the northwest corner of Broad street and Montgomery avenue, and northwest corner Broad and Ellsworth streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Catanach, Clay, Collins, Crouch, Currie, Faunce, Foster, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Iseminger, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, Showaker, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Wallace, and Lex, *Pres't* —49.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. C. K. Smith

Moved that Council do now adjourn.

Which was not agreed to.

Select Council informed Common Council that they had received a report from the Committee on Law, with bill No. 98 annexed, entitled "An Ordinance to regulate the vending of tickets to theatrical representations on the highways and footways of the City of Philadelphia," which they had passed.

Also,

That they had received a further report from the Committee on Police and Fire-alarm Telegraph, with bill No. 103 annexed, entitled "An Ordinance granting the Bell Telephone Company; of Philadelphia, privilege to place telegraph poles and wires on certain streets, to hang wires on the poles of the Police and Fire-alarm Telegraph, and to place wires under ground on certain streets," which they had passed.

Also,

That they had received a report from the Committee on Water Works, with bill No. 102 annexed, entitled "An Ordinance to lay water pipe on Clivedon, Fifth, Bridge, Master, and Turner streets, and Lehigh avenue, and to lay a thirty-inch main on Twenty-second street," which they had passed.

Mr. McCormick

Moved to proceed to second reading of the bill.

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Catanach, Clay, Collins, Crouch, Currie, Davis, H. C. Dunlap, Faunce, Foster, Gardy, Grace, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Irvine, Iseminger, Jones, Kauffman, Leithead, Maloney, McCormick, Merkle, Millick, Moran, Morris, Myers, Neveling, Reinstine, Rex, Rowan, Shegog, Showaker, Simmons, U. C. Smith, Spear, Steen, Stringfellow, Vanderslice, Van Dusen, Wallace, and Lex, *Pres't*—47.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

That they had concurred in the following, to wit :

“An Ordinance to make an appropriation to the Department for Supplying the City with Water, for the purpose of refunding certain twice-paid, overpaid, and paid-in-error water-rents and pipe-laying bills.” (No. 202.)

“Resolution to discharge the Committee on Finance from the consideration of a communication from Louis Wagner, late Recorder of Deeds, in reference to a deficiency.” (No. 203.)

“Resolution in reference to the sale of the Philadelphia Gas Works.” (No. 204.)

“An Ordinance to authorize the grading of Berks street and East Upsal street.” (No. 205.)

"An Ordinance to authorize the grading of Eleventh street and Clearfield street, in the Twenty-eighth Ward." (No. 206.)

"Resolution in reference to irregularities in the Tax Office." (No. 220.)

"Resolution to discharge the Committees on Finance and Law from the consideration of communications and resolution in reference to the rights of the Real Estate Title Insurance Company in the Recorder of Deeds' office." (No. 221.)

"An Ordinance to authorize the grading of Sumac, Myrtle, and Rockland streets, and Ridge and East Chelton avenues." (No. 222.)

"An Ordinance to authorize the paving of Croskey, Thirteenth, and Jackson streets." (No. 223.)

"An Ordinance to authorize the paving of the intersections of Sixteenth street with Jefferson and Oxford streets, in the Twenty-ninth Ward." (No. 224.)

"An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the deficiency on the sewer on Thirty-third and Haverford streets." (No. 225.)

"An Ordinance to authorize the grading of Croskey, Thirty-first, and Herman streets." (No. 226.)

"An Ordinance to authorize the opening of Leverington avenue and Fourth street." (No. 229.)

"Resolution of instruction to the Chief Commissioner of Highways, in reference to Thirteenth street main sewer." (No. 248.)

"Resolution for special meetings of Select and Common Councils." (No. 236.)

Mr. Van Dusen

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, March 23, 1882.

A special meeting of Common Council was held this afternoon, pursuant to resolution of adjournment.

### Members present—

#### Messrs. Alcorn,

Allen, G. W.,  
Bardsley,  
Beaver,  
Bement,  
Bonsall,  
Catanach,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Crouch,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Edwards,  
Faunce,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Grim,  
Hall,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Irvine,  
Jefferis,  
Jones,  
Kauffman,  
Leithead,

#### Messrs. Levi,

Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Shallcross,  
Shegog,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Lex, *Pres't.*



The President

Presented the Twelfth Annual Report of the Board of Directors of City Trusts.

Also,

Presented the Sixth Annual Report of the Pennsylvania Museum and School of Industrial Art, Philadelphia.

Also,

Presented a communication from the Committee of One Hundred, informing Councils of the adoption of resolutions relative to telephone companies and paving and repaving streets. (*Appendix No. 248½*.)

Which was referred to the Committee on Highways.

Mr. Moran (for Mr. Iseminger)

Presented a remonstrance of citizens and property owners of the Third Ward, against building a sewer on Wall street, between Seventh street and Passyunk avenue, in said ward.

Which was referred to the Committee on Surveys.

Mr. Myers

Read in place a bill entitled "An Ordinance relating to certain branch sewers authorized to be constructed in the year 1881 and previous years."

Which was referred to the Committee on Surveys.

Mr. Miller

Presented a petition of citizens and property owners of the Twenty-eighth Ward, for a culvert on Eleventh street, from Indiana avenue to Clearfield street, in said ward.

Which was referred to the Committee on Surveys.

Mr. Vanderslice

Offered the following, to wit: "Resolution of instruction to the Clerk of Common Council in reference to supplying the incoming Councils with a copy of the National Health Bulletin of March 12, 1882." (*Appendix No. 249.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay,

Chairman of the Committee on Finance, presented a report, with a bill annexed, entitled "An Ordinance confirming the sale of certain real estate belonging to the City of Philadelphia." (*Appendix No. 250.*)

Which was laid over to be printed.

Mr. Wallace,

Chairman of the Committee on Highways, presented a report, with a bill annexed, entitled "An Ordinance authorizing the Chief Commissioner of Highways to draw a warrant for the construction of sewer on Twenty-fifth and Perot streets." (*Appendix No. 251.*)

Which was laid over to be printed.

Also,

Presented a communication from the Chief Commissioner of Highways, enclosing a communication from the Commissioners of Delaware County, and bills for repairs to the bridge over Darby creek, between Delaware County and the City of Philadelphia. (*Appendix No. 252.*)

Which was referred to the Committee on Finance.

Mr. Collins

Moved to proceed to second reading of bill No. 246, entitled "An Ordinance to authorize the erection of public lamps."

Which was agreed to.

The first and only section was again read.

Mr. Holeman

Moved to amend by striking out of the gasoline lamps in Twenty-fifth Ward the words "southeast corner Thompson and Buckius streets," and inserting the words "Wiser street, in front of Reformed Church."

Mr. Clay

Moved to amend by striking out all that relates to the Twenty-fifth Ward.

Which was not agreed to.

The question recurring on agreeing to the amendment,

It was agreed to.

Mr. Collins

Moved to amend by striking out of the gas lamps in the Twenty-ninth Ward, on the last line, the words "Columbia avenue," and inserting the words "Twenty-first street."

Which was agreed to.

Also,

Moved to strike out in the last line of the gas lamps, in Fourteenth Ward, the words "Twelfth street, half-way between Buttonwood and Noble."

Which was agreed to.

Mr. Reinstine

Moved to amend by striking out of the gasoline lamps in the Twelfth Ward the words and figures "rear of No. 405 Green street."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendments.

Mr. Rex

Moved to proceed to second reading of bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Warnock, Davis, and Philip streets.

Which was agreed to.

The first section was again read.

Mr. Rex

Moved to amend by inserting after the words "Manning street," the words "on Nineteenth street, from Parrish to North street."

Which was agreed to.

Mr. Ruhl

Moved to amend by striking out the words "on Dauphin street, from Frankford avenue to Tulip street."

On agreeing to the motion,

The yeas and nays were required by Mr. Rex, seconded by Mr. Reinstine, and were as follows :

YEAS—Messrs. Clay, W. Dunlap, Faunce, Flanagan, Foster, Gardy, Hall, Herse, Jones, Leithead, McCully, Miller,

Millick, Moran, Morris, Myers, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shallcross, Shegog, C. K. Smith, Strickland, Vanderslice, Van Dusen, Wallace, Webster, and Lex, *Pres't*—31.

NAYS—Messrs. Alcorn, G.W. Allen, Beaver, Bement, Carlin, Collins, Crouch, Davis, Donaldson, H. C. Dunlap, Edwards, Govett, Grace, Greger, Hoffman, Holeman, Kauffman, Lowenstein, Merkle, Peterson, U. C. Smith, Steen, Stringfellow, and Tasker—24.

Which was agreed to.

Mr. Gardy

Moved to amend by inserting on the eleventh line, after the words "Palmer to," the words "a point one hundred feet northeast of."

Which was agreed to.

Mr. Grace

Moved to amend by striking out the words "on Warnock street, from the sewer in Berks street to the north curb line of Montgomery street."

Which was agreed to.

The first section as amended was agreed to.

The second section was again read, and agreed to.

The title was read.

Mr. Rex

Moved to amend by striking out the word "Warnock."

Which was agreed to.

The title as amended was agreed to.

And the bill was laid over to print the amendments.

Select Council informed Common Council that they had concurred in resolution from Common Council (Appendix No. 183) entitled "Resolution for the appointment of a Commission to prepare a general ordinance regulating electric lighting," with the following amendment, in which they ask concurrence: Amend the first resolution by striking out the word "and" before "Professor Edwin J. Houston," and by adding to the end of the resolution the following: "and the City Solicitor."

The amendments were read.

Mr. Morris

Moved that Common Council concur in Select Council's amendments.

Which was agreed to.

So Common Council concurred in Select Council's amendments.

Council proceeded to second reading of Select Council bill No. 93, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe on Croskey street."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Alcorn, G. W. Allen, Bardsley, Beaver, Bement, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Foster, Govett, Grace, Greger, Hall, Herse, Hetrick, Hoffman,

Holeman, Irvine, Jefferis, Jones, Levi, Lowenstein, McCully, Miller, Millick, Moran, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—55.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of Select Council resolution No. 110, entitled "Resolution directing the Clerks of Councils to forward copies of certain ordinances to the police magistrates."

The resolution was twice read, and agreed to.

The title was agreed to.

So Common Council concurred.

Also,

Proceeded to second reading of Select Council bill No. 92, entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to receive the water-rents of the United States Custom House and Appraiser's Stores for the years 1879, 1880, and 1881, without penalties."

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.



And on its final passage,

The yeas and nays were required, according to law, and were as follows:

YEAS—Messrs. Bardsley, Bement, Catanach, Clay, Collins, G. W. Conrad, Crouch, Davis, Donaldson, H. C. Dunlap, W. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Grace, Greger, Grim, Hall, Herse, Irvine, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Maloney, Markee, McCormick, McCully, Miller, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Rowan, Ruhl, Shegog, C. K. Smith, Spear, Tasker, Vanderslice, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—51.

NAYS—Messrs. Govett, Hetrick, Hoffman, Peterson, U. C. Smith, and Van Dusen—6.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of bill from Select Council No. 78, entitled "An Ordinance to authorize the purchase of a lot of ground situate on the west side of Eighteenth street, north of Oxford street, adjoining the George G. Meade School-house, in the Twenty-ninth Ward, and to make an appropriation therefor."

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. G. W. Allen, Bardsley, Beaver, Bement, Collins, G. W. Conrad, Crouch, Davis, Donaldson, H. C. Dunlap, Edwards, Faunce, Flanagan, Foster, Gardy, Govett, Grace, Herse, Hetrick, Hoffman, Holeman, Irvine, Jefferis, Jones, Kauffman, Levi, Lowenstein, Maloney, Markee, McCormick, Merkle, Miller, Millick, Myers, Neveling, Patton, Peterson, Reed, Rex, Ruhl, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Spear, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—54.

NAYS—Mr. McCully—1.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Proceeded to second reading of bill from Select Council, No. 90, entitled "An Ordinance to authorize the Mayor and Commissioner of Markets and City Property to sell certain portions of the Almshouse property."

The first and only section was again read.

Mr. Bardsley

Moved to amend by adding the following: "*Provided*, The sale shall be subject to confirmation by Councils."

Which was agreed to.

The section as amended was agreed to.

The title was agreed to.

And the bill was laid over to print the amendment.

Select Council informed Common Council that they had concurred in the following, to wit:

"An Ordinance to authorize the construction of sewers on Market and Tioga streets." (No. 207.)

"An Ordinance to amend an ordinance entitled 'An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City.'" (No. 208.)

"An Ordinance to revise the grade of Freeland avenue, in the Twenty-first Ward." (No. 209.)

"An Ordinance to revise the lines and grades upon Plan No. 109, in the Twenty-fourth Ward." (No. 210.)

"Resolution to discharge the Committee on Surveys and Regulations from the further consideration of an ordinance to construct a sewer on Darien street." (No. 211.)

"Resolution discharging the Committee on Highways from the further consideration of an ordinance to authorize the paving of Seventh, Eighth, Ninth, and Huntingdon streets with cobble pavement." (No. 228.)

"An Ordinance to authorize the grading of York, Arizona, and Thirtieth streets." (No. 232.)

"An Ordinance to grant permission to the Thirteenth Sængerfest Society and the Bi-Centennial Association of the State of Pennsylvania to erect frame buildings at the northwest corner of Broad street and Montgomery avenue, and northwest corner Broad and Ellsworth streets." (No. 233.)

Also,

That they had concurred in the amendments of Common Council to Select Council bill No. 48, entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave, or repair sidewalks, and set or reset curbs in the City of Philadelphia," and in the amendments of Common Council to Select Council bill No. 75, entitled "An Ordinance to regulate the election of Port Wardens."

Council proceeded to second reading of bill from Select Council, No. 103, entitled "An Ordinance granting the Bell Telephone Company, of Philadelphia, privilege to place telegraph poles and wires on certain streets, to hang wires on the poles of the Police and Fire-alarm Telgraph, and to place wires under ground on certain streets."

The first section was again read.

Mr. Clay

Moved that the bill be referred to the Commission on Electric Lighting.

Mr. Conrade

Moved that the bill be postponed for the present.

Which was agreed to.

Also,

Offered the following, to wit: "Resolution of respect to the memory of William Conway." (*Appendix No. 253.*)

The first resolution was twice read, and agreed to.

The second resolution was twice read, and agreed to.

The third resolution was twice read, and agreed to.

The preamble was agreed to.

The title was agreed to.

Also,

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.

## Thursday, March 30, 1882.

A special meeting of Common Council was held this afternoon pursuant to resolution of adjournment.

Members present—

Messrs. Alcorn,  
Bardsley,  
Beaver,  
Bement,  
Catanach,  
Claghorn,  
Clay,  
Collins,  
Conrad, G. W.,  
Conrade, G. T.,  
Craig,  
Crouch,  
Davis,  
Donaldson,  
Dunlap, H. C.,  
Dunlap, W.,  
Faunce,  
Flanagan,  
Foster,  
Gardy,  
Govett,  
Grace,  
Greger,  
Griffiths,  
Grim,  
Hall,  
Henry,  
Herse,  
Hetrick,  
Hoffman,  
Holeman,  
Hollingsworth,  
Iseminger,  
Jefferis,  
Jones,  
Kauffman,  
Leithead,  
Levi,

Messrs. Lowenstein,  
Maloney,  
Markee,  
McCormick,  
McCully,  
Merklee,  
Miller,  
Millick,  
Moran,  
Morris,  
Myers,  
Neveling,  
Patton,  
Peterson,  
Reed,  
Reinstine,  
Rex,  
Rowan,  
Ruhl,  
Ryan,  
Shallcross,  
Shegog,  
Simmons,  
Smith, C. K.,  
Smith, U. C.,  
Sorber,  
Spear,  
Steen,  
Strickland,  
Stringfellow,  
Tasker,  
Vanderslice,  
Van Dusen,  
Wallace,  
Webster,  
Weichselbaum,  
Young,  
Lex, *Pres't.*

## The President

Presented a communication from the Chief Engineer and Surveyor, showing the condition of the appropriation to the Department of Surveys, March 31, 1882. (*Appendix No. 254.*)

Also,

Presented an invitation from Franz Orlowsky, inviting Councils to be present at a trial of a new life-saving apparatus, on Saturday afternoon, at 3 o'clock, at 495 and 497 North Third street.

Also,

Presented the resignation of Prof. Edwin J. Houston, as a member of the Electrical Commission. (*Appendix No. 255.*)

Which was read.

## Mr. Morris

Moved that the resignation be referred to the Electrical Commission.

Which was agreed to.

## Mr. Clay

Moved to proceed to second reading of bill No. 239, entitled "An Ordinance confirming the sale of certain real estate belonging to the City of Philadelphia."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bement, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, Donaldson, H. C. Dunlap, Flanagan, Gardy, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Markee, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Peterson, Reed, Reinstine, Rex, Ruhl, Ryan, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—57.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 240, entitled "An Ordinance authorizing the Mayor to execute, make proof of, and affix the seal of the City, and deliver a deed or deeds of extinguishment of seven certain yearly ground-rents belonging to said City."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bement, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, Davis, H. C. Dunlap, W. Dun-



lap, Flanagan, Gardy, Govett, Greger, Grim, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—61.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 241, entitled "An Ordinance to accept Andrew C. Craig instead of Rodger Maynes, as one of the sureties of Joseph J. Martin, City Treasurer, and to satisfy the judgment against Rodger Maynes as such surety."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Beaver, Bement, Claghorn, Clay, Collins, G. W. Conrad, Crouch, Donaldson, H. C. Dunlap, W. Dunlap, Foster, Gardy, Govett, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jefferis,

Jones, Kauffman, Leithead, Levi, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Ryan, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 242, entitled "An Ordinance to approve the contract and sureties of Thomas Gamon, for the erection of an engine house for the Water Department."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Alcorn, Bardsley, Bement, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Crouch, Donaldson, W. Dunlap, Flanagan, Foster, Gardy, Govett, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Millick, Moran, Morris, Myers, Neveling, Patton,

Peterson, Reed, Reinstine, Rex, Rowan, Ruhl, Ryan, Shegog, Simmons, C. K. Smith, Sorber, Spear, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Also,

Moved to proceed to second reading of bill No. 250, entitled "An Ordinance confirming the sale of certain real estate belonging to the City of Philadelphia."

Which was agreed to.

The first section was again read, and agreed to.

The second section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Bement, Claghorn, Clay, Collins, G. W. Conrad, G. T. Conrade, Craig, Crouch, Donaldson, Flanagan, Foster, Gardy, Govett, Greger, Grim, Hall, Herse, Hetrick, Hoffman, Holeman, Jefferis, Jones, Kauffman, Leithead, Levi, Maloney, Markeé, McCormick, McCully, Miller, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex, Ruhl, Ryan, Simmons, C. K. Smith, U. C. Smith, Sor-

ber, Spear, Steen, Strickland, Stringfellow, Tasker, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—56.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Collins

Moved to proceed to the third reading of amended bill No. 246, entitled "An Ordinance to authorize the erection of public lamps."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Claghorn, Collins, G. W. Conrad, G. T. Conrade, Craig, Crouch, Davis, Donaldson, W. Dunlap, Flanagan, Foster, Gardy, Govett, Grace, Greger, Griffiths, Hall, Henry, Herse, Hetrick, Holman, Iseminger, Jefferis, Jones, Kauffman, Leithead, Levi, Lowenstein, Markee, McCormick, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Peterson, Reinstine, Rex, Rowan, Ryan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—65.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Wallace (on leave)

Offered the following, to wit: "Resolution of request to his Honor the Mayor to return a certain bill." (*Appendix No. 256.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Vanderslice (on leave)

Offered the following, to wit: "Resolution of request to the Commissioners of the Sinking Fund, in relation to proceeds of sales of Almshouse property." (*Appendix No. 257.*)

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Rowan

Moved to proceed to the third reading of amended bill from Select Council, No. 90, entitled "An Ordinance to authorize the Mayor and Commissioner of Markets and City Property to sell certain portions of the Almshouse property."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Clay, G. W. Conrad, Craig, Davis, W. Dunlap, Flanagan, Foster, Gardy, Govett, Grace, Greger, Hall, Henry, Herse, Hetrick, Hoffman, Holeman, Jefferis, Jones, Leithead, Levi, Lowenstein, Maloney, McCormick, McCully, Merkle, Miller, Morris, Myers, Neveling, Patton, Peterson, Reed, Reinstine, Rex,

Rowan, Ryan, Shallcross, Shegog, Simmons, C. K. Smith, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, Young, and Lex, *Pres't*—58.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Council proceeded to second reading of bill from Select Council, No. 98, entitled "An Ordinance to regulate the vending of tickets to theatrical representations on the highways and footways of the City of Philadelphia."

The first section was again read.

Mr. Rex

Moved to amend by striking out the word "any," and inserting the words "each and every."

Which was not agreed to.

Mr. Van Dusen

Moved that the bill be postponed for the present.

Which was agreed to.

Mr. Grim,

Chairman of the Special Committee appointed to investigate the management of the Almshouse, presented a report. (*Appendix No. 258.*)

The President

Called Mr. Clay to the chair.

Mr. Wallace

Moved to proceed to second reading of bill No. 251, entitled "An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for constructing sewer on Twenty-fifth and Perot streets."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Bement, Claghorn, Collins, G. W. Conrad, Craig, Crouch, Davis, W. Dunlap, Flanagan, Foster, Gardy, Govett, Greger, Hall, Henry, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Kauffman, Leithead, Levi, Maloney, Markee, McCormick, McCully, Merkle, Miller, Moran, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ryan, Shallcross, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, and Weichselbaum—52.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Mr. Rex

Moved to proceed to third reading of amended bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer,



Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Davis, and Philip streets."

Which was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Crouch, Davis, W. Dunlap, Flanagan, Foster, Govett, Grace, Greger, Hall, Henry, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Kauffman, Leithead, Levi, Markee, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Ruhl, Shallcross, Simmons, Sorber, Spear, Steen, Strickland, Stringfellow, Tasker, Vanderslice, Van Dusen, Webster, and Weichselbaum—49.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

The President resumed the chair.

Mr. Rex

Moved to proceed to second reading of bill No. 245, entitled "An Ordinance to remove Thirty-seventh street, from Spruce to Pine street, from the City plan."

Which was agreed to.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, W. Dunlap, Flanagan, Gardy, Govett, Grace, Greger, Grim, Henry, Hetrick, Hoffman, Holeman, Iseminger, Jefferis, Kauffman, Leithhead, Markee, McCormick, McCully, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reed, Reinstine, Rex, Ruhl, Simmons, U. C. Smith, Sorber, Steen, Stringfellow, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—48.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

Select Council informed Common Council, that they had received a report from the Committee on Water Works, with a bill annexed (No. 124), entitled "An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water, to lay water pipe on Juniata, Norwood, and Thirty-eighth streets."

Council proceeded to second reading of the bill.

The first and only section was again read, and agreed to.

The title was agreed to.

The bill was read a third time.

And on its final passage,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Bement, Catanach, Claghorn, Clay, Collins, G. W. Conrad, Craig, Crouch, W. Dunlap, Flan-

agan, Gardy, Govett, Greger. Grim, Hetrick, Hoffman, Holeman, Iseminger, Jones, Kauffman, Leithead, Markee, McCully, Merkle, Miller, Millick, Moran, Morris, Myers, Neveling, Patton, Reinstine, Rex, Ruhl, Shallcross, Simmons, U. C. Smith, Sorber, Spear, Steen, Stringfellow, Tasker, Vanderslice, Van Dusen, Wallace, Webster, and Lex, *Pres't*—48.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

And the bill passed.

So Common Council concurred.

Also,

Informed Common Council that they had concurred in the bill from Common Council (Appendix No. 191) entitled "An Ordinance restraining the heads of departments of the City from receiving bids or awarding contracts to parties who have refused to comply with their bids or have defaulted in their contracts with any of the departments of the City, and making provision to carry the same into effect," with the following amendment:

Amend Section 1 by inserting the words "or heretofore" after the word "hereafter."

The amendment was read.

On concurring in the amendment of Select Council,

The yeas and nays were required, according to law, and were as follows :

YEAS—Messrs. Bardsley, Beaver, Bement, Catanach, Claghorn, Craig, Crouch, W. Dunlap, Flanagan, Gardy, Govett, Grace, Greger, Grim, Henry, Hetrick, Hoffman, Holeman, Iseminger, Jones, Kauffman, Leithead, Levi, Maloney, Mar-

kee, McCormick, McCully, Merkle, Millick, Moran, Morris, Myers, Neveling, Reed, Reinstine, Rex, Ruhl, Shogog, Simmons, U. C. Smith, Sorber, Spear, Steen, Strickland, Stringfellow, Vanderslice, Van Dusen, Wallace, Webster, Weichselbaum, and Lex, *Pres't*—51.

NAYS—None.

A majority of those elected having voted in the affirmative,

It was agreed to.

So Common Council concurred in Select Council's amendment.

Mr. Grace

Moved that a committee of three be appointed to inform Select Council that Common Council was through with their business and ready to adjourn.

Which was agreed to.

The President

Appointed Messrs. Grace, Bement, and Hoffman the committee.

Mr. Govett

Offered the following, to wit:

## RESOLUTION

Relative to the retiring Members of Common Council.

WHEREAS, William H. Tasker, George W. Allen, Robert H. Young, William G. Cross, James Donaldson, Samuel Lowenstein, George H. Griffiths, M. S. Bonsall, Richard Peterson, George W. Hetrick, Benj. N. Faunce, Philip A. Allen, Daniel Currie, J. Gordon Showaker, Gilbert W. Greger, George B. Edwards, Thomas Shallcross, T. Norval Jefferis, John Markee, Evan Jones, Franklin Reed, James Alcorn, Joseph A. Bonham, Jerome A. Beaver, John W.

Durham, Samuel A. Miller, John Ruhl, retiring members of this Chamber, are about to sever the pleasant relations existing between us, and it is appropriate to testify to the zeal and fidelity manifested by them in their care of the interest of the City; therefore

*Resolved by the Common Council of the City of Philadelphia,* That we hereby express to them our regrets at the severance of the relations existing between us, and in their retirement we wish them long life and success in every relation of life.

The resolution was twice read, and agreed to.

The preamble was agreed to.

The title was agreed to.

The President called Mr. McCormick to the chair.

Mr. Iseminger

Offered the following, to wit:

#### RESOLUTION

Of thanks to William H. Lex, President of Common Council.

*Resolved by Common Council of the City of Philadelphia,* That the thanks of this Chamber are due and are hereby tendered to William H. Lex, Esq., for the able, courteous, and impartial manner in which he has discharged the duties of President of Common Council during the years 1881, 1882.

The resolution was twice read, and agreed to.

The title was agreed to.

The President resumed the chair.

The Committee to inform Select Council that Common Council was ready to adjourn, reported that Select Council were engaged in passing bills.

Mr. Clay

Offered the following, to wit :

### RESOLUTION

Of thanks to the Clerks and Messengers of Common Council.

*Resolved by the Common Council of the City of Philadelphia,* That the thanks of this Council are hereby tendered to John Eckstein, Geo. W. Kochersperger, Clerks ; and Geo. W. Johnson, Gavin Neilson, Messengers ; and William H. Felton, Page ; and William H. Simpson, Doorkeeper, for the prompt and efficient manner they have discharged the duties of their respective positions during the year.

The resolution was twice read, and agreed to.

The title was agreed to.

Mr. Clay

Moved that Council take a recess for the space of fifteen minutes.

Which was agreed to.

Fifteen minutes having expired,

The President

Called Council to order.

Select Council informed Common Council that they had concurred in bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Davis, and Philip streets," with the following amendment : Amend the first and only section by reinserting the words "On Dauphin street, from Frankford avenue to Tulip street."

The amendment was read.

Mr. Ruhl

Moved that Common Council non-concur in Select Council's amendment.

Which was agreed to.

So Common Council non-concurred in Select Council's amendment.

Also,

Moved that a Committee of Conference be appointed on the points of difference between the Chambers on the bill.

Which was agreed to.

The President

Appointed Messrs. Ruhl, Vanderslice, and Rex the Committee on the part of Common Council.

Select Council informed Common Council that they insisted on their amendment to bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Davis, and Philip streets," and had appointed Messrs. Martin, Schellinger, and Brooke the Committee of Conference on the part of Select Council.

Mr. Ruhl,

Chairman of the Committee of Conference on the points of difference between the chambers on bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Davis, and Philip streets," presented a report. (*Appendix No. 259.*)

The report was read.



Select Council informed Common Council that they had concurred in the following, to wit:

“Resolution of instruction to the Chief Commissioner of Highways to clean North Second Street Market, on Second street, between Fairmount avenue and Poplar.” (No. 238.)

“An Ordinance confirming the sale of certain real estate belonging to the City of Philadelphia.” (No. 239.)

“An Ordinance authorizing the Mayor to execute, make proof of, and affix the seal of the City, and deliver a deed or deeds of extinguishment of seven certain yearly ground-rents belonging to said City.” (No. 240.)

“An Ordinance to accept Andrew C. Craig instead of Rodger Maynes as one of the sureties of Joseph J. Martin, City Treasurer, and to satisfy the judgment against Rodger Maynes as such surety.” (No. 241.)

“An Ordinance to approve the contract and sureties of Thomas Gamon, for the erection of an engine house for the Water Department.” (No. 242.)

“Resolution discharging the Committee on Highways from the further consideration of the petition for a bridge over the Reading Railroad at Frankford avenue.” (No. 243.)

“An Ordinance to remove Thirty-seventh street, from Spruce to Pine street, from the City plan.” (No. 245.)

“An Ordinance to authorize the erection of public lamps.” (No. 246.)

“An Ordinance confirming the sale of certain real estate belonging to the City of Philadelphia.” (No. 250.)

“An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant for constructing sewer on Twenty-fifth and Perot streets.” (No. 251.)

“Resolution of request to his Honor the Mayor to return a certain bill.” (No. 256.)

Also,

That they had concurred in Common Council amendment to Select Council bill No. 90, entitled "An Ordinance to authorize the Mayor and Commissioner of Markets and City Property to sell certain portions of the Almshouse property."

Also,

That they had receded from their amendment to Common Council bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Davis, and Philip streets."

A message was received from his Honor the Mayor, returning to Common Council, in pursuance of resolution of request, bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave or repair sidewalks, and set or reset curbs in the City of Philadelphia."

Mr. C. K. Smith

Moved that Council do now adjourn.

Which was agreed to.

And Council adjourned.



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# APPENDIX.

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# APPENDIX.

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## APPENDIX No. 1.

### DEPARTMENT OF HIGHWAYS.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—I some time since made an examination of Market Street Bridge, and arrived at the conclusion that it was in a very dilapidated condition, and at once requested the Chief Engineer and Surveyor to make a careful and thorough inspection of it, and report the result of same to me, which he did, showing that the structure required immediate repairs to put it in a safe condition for public travel.

It is not likely that the repairs suggested by the Chief Engineer and Surveyor, if done, will insure the safety of the bridge for a longer period than one year, or eighteen months at the furthest.

It is hardly necessary, therefore, with the above facts before you, that I should have to impress upon your honorable bodies the urgent necessity of the erection of a permanent structure at the above-mentioned point at an early day.

Very respectfully,

WILLIAM BALDWIN,  
*Chief Commissioner of Highways.*

## DEPARTMENT OF SURVEYS.

*Philadelphia, October 6, 1881.*

WILLIAM BALDWIN, Esq.,

Chief Commissioner of Highways.

DEAR SIR:—As requested by you, I have made an examination of the condition of the wood-work of Market Street Bridge, and find that many of the pieces interspersed along the upper and lower chords, particularly at the splices, are much decayed, and should receive immediate attention. A great many of the floor beams are also partially decayed.

A new bridge should be built as soon as practicable; but in order to maintain the travel while this is being legislated for and constructed, it is necessary that the present structure should be strengthened, and a portion of the old timber removed and sound material put in place thereof.

I recommend that temporary trestle piers be placed at or near the middle of each of the three spans, two of which will rest on the shore, and one in the water; that one-half of the floor beams shall be renewed, with new flooring for the whole roadway.

The north half of the bridge, formerly occupied by the City Freight Railroad, should be put in condition for general travel so as to divide the traffic, and the north track of the West Philadelphia Passenger Railway should be moved to the north side of the centre truss, which is strengthened by an arch.

An approximate estimate of the cost of these repairs is—

For the trestling,	-	-	-	\$5,000
For floor beams and flooring,	-	-	-	11,000

Yours, truly,

SAMUEL L. SMEDLEY,

*Chief Engineer and Surveyor.*



## APPENDIX No. 2.

## DEPARTMENT OF HIGHWAYS.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—Ordinances have been passed from time to time during the present year, authorizing the construction of a very large number of branch sewers, and the original appropriation to pay for said work, with a transfer lately made, amounts to but \$4,500. A sufficient number of sewers had been already advertised for and awarded, prior to the last letting, to absorb this entire amount, but at the letting here alluded to, two branch sewers were bid for, the aggregate amount for building of which will exceed \$8,000, and further ordinances for the construction of an additional number of sewers are pending before Councils. I would, therefore, call the attention of your honorable bodies to the above facts, and if the sewers ordered are necessary, that such provision may be made as shall be required to enable the Department to proceed with their construction.

Very respectfully,

WILLIAM BALDWIN,  
*Chief Commissioner of Highways.*

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## APPENDIX No. 3.

## DEPARTMENT OF HIGHWAYS.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—Enclosed please find statement of the condition of the appropriation to the Department of Highways, October 1, 1881.

Very respectfully,

WILLIAM BALDWIN,  
*Chief Commissioner of Highways.*

*Condition of the appropriation made to the Department of  
Highways, October 1, 1881.*

For	Appropriat'n	Expended.	Balance.
<b>Items.</b>			
1. Salaries .....	\$25,215 00	\$18,152 31	\$7,062 69
2. Intersections .....	542 00	533 46	8 54
3. Repairing paved streets.....	28,094 46	14,024 64	14,069 82
4. Repairing meadow banks.....	500 00	500 00	
5. Repairing country roads.....	21,500 00	12,907 56	8,592 44
6. Grading .....	14,354 98	8,314 83	6,040 15
7. Repairing bridges.....	25,583 50	9,665 00	15,918 50
8. Repairing and cleaning sewers.....	15,075 00	7,571 25	7,503 75
9. Printing, stationery, and advertising.....	4,000 00	3,893 89	106 11
10. Insurance on bridges.....	2,000 00	250 00	1,750 00
11. Office and yard expenses.....	6,400 00	6,108 95	291 05
12. Incidentals .....	1,750 00	1,440 98	309 02
13. Index boards.....	500 00		500 00
14. Repairing passenger railway streets.....	200 00	78 00	122 00
15. Bridge watchmen.....	16,670 00	12,441 74	4,228 26
16. Repairing footways.....	2,000 00	713 75	1,286 25
17. Branch sewers.....	4,500 00	1,658 85	2,841 15
18. Crossing stones.....	18,000 00	11,794 19	6,205 81
19. City railroad.....	500 00	405 17	94 83
20. New inlets.....	4,000 00	878 80	3,121 20
21. Carriage hire, etc., Chief Commissioner.....	1,000 00	750 00	250 00
22. Lighting Girard avenue bridge.....	2,000 00	1,499 82	500 18
23. Engineer's stores Penrose Ferry bridge.....	800 00	607 80	192 20
24. Main sewers.....	50,000 00	14,049 72	35,950 28
25. Work, labor, etc., prior to 1881.....	12,000 00	11,917 89	82 11
25½. Paving market plots South Eleventh street.....	2,356 50	2,343 50	13 00
26. Paving Market street with Belgian blocks.....	42,000 00	15,500 00	26,500 00
27. Macadamizing Weccacoe avenue.....	3,500 00		3,500 00
28. Crossing stones, Market street.....	5,700 00		5,700 00
<b>Totals.....</b>	<b>\$310,741 44</b>	<b>\$168,128 20</b>	<b>\$142,613 24</b>

APPENDIX No. 4.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Inspectors of the County Prison, for certain transfers in the

annual appropriation to the Inspectors for the year 1881, and submit the annexed ordinance to authorize the transfers asked for, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	J. W. PATTON,
S. C. COLLINS,	OLIVER PARKER,
CHAS. F. ISEMINGER,	G. W. BUMM,
DAVID WALLACE,	JAMES L. MILES,
A. A. CATANACH,	F. HALTERMAN,
THOMAS GREEN,	JOHN C. BICKEL,
JNO. A. HOUSEMAN,	WALTER E. REX.

## AN ORDINANCE

To authorize certain transfers in the annual appropriation to the Inspectors of the County Prison for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers in the annual appropriation to the Inspectors of the County Prison for the year 1881, viz.: From Item 1, "Flour twelve hundred (1,200) dollars," to Item 22, "Leather." From Item 15, "Fuel eight hundred (800) dollars," to Item 22, "Leather." From Item 3, "Groceries one thousand (1,000) dollars," to Item 17, "Repairs." From Item 20, "Cotton yarn one hundred (100) dollars," to Item 8, "Stationery."

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## APPENDIX No. 5.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize a certain transfer in the annual appropriation to the Re-

ceiver of Taxes for the year 1881, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	CHAS. F. ISEMINGER,
DAVID WALLACE,	WALTER E. REX,
JOHN W. PATTON,	A. A. CATANACH,
S. C. COLLINS,	F. HALTERMAN,
G. W. BUMM,	JAMES L. MILES,
JOHN C. BICKEL,	THOS. GREEN.
JNO. A. HOUSEMAN,	OLIVER PARKER.

### AN ORDINANCE

To authorize a certain transfer in the annual appropriation to the Receiver of Taxes for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfer in the annual appropriation to the Receiver of Taxes for the year 1881, viz.: From Item 5, "For blank books and stationery two hundred (200) dollars," to Item 7, "For incidental expenses."

### APPENDIX No. 6.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Chief Commissioner of Highways, in reference to the award of contract of sewer at Oregon and Fiftieth streets, and submit the annexed ordinance to approve the contract and surety of T. P. Smart for the construction of said sewer, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	THOS. GREEN,
A. A. CATANACH,	JAMES L. MILES,
F. HALTERMAN,	JOHN C. BICKEL,
WALTER E. REX,	CHAS. F. ISEMINGER,
OLIVER PARKER,	JNO. A. HOUSEMAN,
JOHN W. PATTON,	DAVID WALLACE,
G. W. BUMM,	S. C. COLLINS.

## AN ORDINANCE

To approve the contract and surety of T. P. Smart for the construction of main sewer at Oregon and Fiftieth streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the contract of T. P. Smart for the construction of main sewer at Oregon and Fiftieth streets be, and the same is, hereby approved; and that John Williams is hereby approved as the surety of the said T. P. Smart for the faithful performance of the said contract: *Provided*, That the said contract shall contain a clause that the said sewer at Oregon and Fiftieth streets shall be completed in all respects according to the plans, specifications, and estimates of the Chief Engineer and Surveyor, for the sum or price as follows: Twenty and one-twelfth feet in diameter, at sixty-four (64) dollars per lineal foot; inspector three hundred (300) dollars; total seven thousand (7,000) dollars.

SECT 2. That the City Solicitor be, and is, hereby directed to file an agreement of record restricting the lien of the judgment, as against John Williams, to premises No. 1512 South street.

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 APPENDIX No. 7.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
CHAS. W. HENRY,	A. ALBRIGHT,
ALEX. REINSTINE,	HENRY GLASS,
JOHN L. GRIM,	J. K. CUMING,
HUGH COPELAND,	FRANCIS MARTIN,
CHAS. K. MERKLEE,	EDW. W. PATTON,
JOS. B. VAN DUSEN.	

## AN ORDINANCE

To authorize the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to enter into a contract with a competent paver or pavers for the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward, with Belgian blocks, cost of intersections not to exceed one hundred (100) dollars. The conditions of which contract shall be, that the contractor or contractors shall collect the cost of said paving from the owners of property, respectively, fronting on said street, and shall also enter into an obligation to the City to keep said street in good repair for three years after the paving is finished: *Provided*, Said street shall be first dedicated or properly opened: *And provided*, The Chief Commissioner of Highways first advertise for proposals for paving said street, and award the contract to the lowest bidder, and that the owners of property fronting on said street shall not be charged more than the contract price.

## APPENDIX No. 8.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to amend an ordinance to authorize the opening of Carpenter street, in the Thirtieth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
CHAS. K. MERKLEE,	ALEX. REINSTINE,
CHAS. W. HENRY,	EDW. W. PATTON,
HUGH COPELAND,	FRANCIS MARTIN,
ADAM ALBRIGHT,	J. B. VAN DUSEN,
HENRY GLASS,	JOHN L. GRIM,
J. K. CUMING.	



## AN ORDINANCE

To amend an ordinance entitled "An Ordinance to authorize the opening of Carpenter street, from Twenty-third street to Gray's Ferry road, in the Thirtieth Ward," approved September 8, 1881, by striking out the proviso thereof.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the proviso of an ordinance entitled "An Ordinance to authorize the opening of Carpenter street, from Twenty-third street to Gray's Ferry road, in the Thirtieth Ward," approved September 8, 1881, which proviso is in the following words, viz.: "*Provided*, The owners of property in the vicinity of said street first file a satisfactory bond with the City Solicitor, indemnifying the City against any damages from the opening of said street," be, and the same is, hereby repealed.

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## APPENDIX No. 9.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the opening of Lindley avenue, from Broad street to the North Pennsylvania Railroad, in the Twenty-second Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	WILLIAM R. GARDY,
FRANCIS MARTIN,	J. B. VAN DUSEN,
HENRY GLASS,	JOHN L. GRIM,
EDW. W. PATTON,	ADAM ALBRIGHT,
ALEX. REINSTINE,	HUGH COPELAND,
J. K. CUMING.	



## AN ORDINANCE

To authorize the opening of Lindley avenue, from Broad street to the North Pennsylvania Railroad, in the Twenty-second Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to notify the owners of property over and through which Lindley avenue, from Broad street to the North Pennsylvania Railroad, in the Twenty-second Ward, will pass, that at the expiration of three months from date of said notice, said street will be required for public use: *Provided*, The owners of property in the vicinity of said street first file a satisfactory bond with the City Solicitor, indemnifying the City against any damages from the opening of said street.

## APPENDIX No. 10.

*Philadelphia, October 6, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the resolution relative to the paving of Sixth street, between Clearfield and Venango streets, respectfully report that we have examined and disapprove the same, and submit for your consideration the annexed resolution, and ask its adoption.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
CHAS. K. MERKLEE,	ALEX. REINSTINE,
CHAS. W. HENRY,	J. K. CUMING,
FRANCIS MARTIN,	J. B. VAN DUSEN,
HUGH COPELAND,	HENRY GLASS,
EDW. W. PATTON,	A. ALBRIGHT,
JOHN L. GRIM.	

## RESOLUTION

Discharging the Committee on Highways from the further consideration of a resolution relative to the paving of Sixth street, between Clearfield and Venango streets.

*Resolved by the Select and Common Councils of the City of Philadelphia*, that the Committee on Highways be, and are, hereby discharged from the further consideration of a resolution relative to the paving of Sixth street, between Clearfield and Venango streets.

## APPENDIX No. 11.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinances for the construction of sewers, beg leave to report that their location and construction are approved by the Board of Surveyors, that they are necessary to the public health, comfort, and convenience, and that their aggregate length will be 3,052 feet, costing to the property owners upon the lines thereof the sum of \$6,464, and to the City not exceeding \$1,400. We respectfully ask your approval of the ordinance herewith for the construction of said sewers.

WALTER E. REX, *Ch'n*,  
JOHN W. DURHAM,  
CHARLES E. WEBSTER,  
EDW. W. PATTON,  
DAVID MULLEN,  
WILLIAM McMULLEN,

A. ATWOOD GRACE,  
S. A. MILLER,  
FRANKLIN REED,  
FRANCIS MARTIN,  
JAS. EVANS,  
DAN'L W. GILBERT,

JOHN G. BROOKE.

## AN ORDINANCE

To authorize the construction of sewers on Twenty-eighth, Oxford, Carpenter, and Huntingdon streets, and Frankford avenue.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of High-

ways be, and is, hereby authorized to construct the following sewers: On Twenty-eighth street, from the sewer in Susquehanna avenue to the north line of York street; on Oxford street, from the middle of Front street to the sewer now built in said Oxford street, east of Hope street; on Carpenter street, from the sewer in Twelfth street to the west line of Thirteenth street; on Huntingdon street, from the northwesterly curb line of Coral street to the sewer in said Huntingdon street, near Amber street; and on Frankford avenue, from the north curb line of Lehigh avenue to Huntingdon street, each with a clear inside diameter of three feet. Said sewers to be built of brick, circular in shape, and in accordance with specifications prepared by the Chief Engineer and Surveyor.

SECT. 2. The Chief Commissioner of Highways shall advertise according to law, announcing that bids will be received for the sewers above designated, and he shall allot them to the lowest bidders, and it shall be a condition of said contract that the contractor shall accept the sums assessed upon and charged to the properties lying on the lines of said sewers in manner and form authorized by ordinance entitled "An Ordinance regulating the assessment upon property for the construction of branch culverts or drains," approved May 12, 1866, and supplement thereto, approved February 16, 1869; any excess over and above said assessment, in addition to that provided for by ordinance entitled "An Ordinance authorizing the Chief Commissioner of Highways to draw warrants for street intersections, manholes, and legal deductions in the construction of branch sewers," approved April 3, 1868, to be charged to item (for branch sewers) of annual appropriation made to the Department of Highways for the year 1881: *Provided*, Said excess does not exceed the sum of fourteen hundred (1,400) dollars.

## APPENDIX No. 12.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying resolution to accept Albion street, in the Ninth Ward, beg leave to report that the property owners upon its lines executed an agreement, bearing date October 19, 1867, now on file in the Department of Surveys, a copy of which is herewith attached, releasing the full width of twenty-eight feet the entire length of said street. An ordinance covering all that is desired, and protecting the City, is here presented for your approval.

WALTER E. REX, <i>Ch'n</i> ,	A. ATWOOD GRACE,
JOHN W. DURHAM,	S. A. MILLER,
CHARLES E. WEBSTER,	FRANKLIN REED,
EDW. W. PATTON,	FRANCIS MARTIN,
DAVID MULLEN,	WILLIAM McMULLEN,
JAS. EVANS,	DAN'L W. GILBERT,
JOHN G. BROOKE.	

## AN ORDINANCE

To place upon the plan of the City, Albion street, in the Ninth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized to place upon the plan of the City, Albion street, from Chestnut to Barker street, in the Ninth Ward, of the width of twenty-eight feet: *Provided*, It is attended with no cost to the City for land damages.

## APPENDIX No. 13.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance entitled "An Ordinance to regulate the

erection of oriel windows," respectfully report that they have carefully considered the same, and report it back to Councils with a favorable recommendation, and recommend the passage of the annexed ordinance.

CHAS. W. HENRY, <i>Ch'n</i> ,	G. W. GREGER,
JOHN SIMMONS,	J. GORDON SHOWAKER,
JOHN STEEN,	JOHN C. BICKEL,
EVAN JONES,	ROBERT S. LEITHEAD,
WILLIAM McMULLEN,	THOMAS GREEN,
A. ALBRIGHT,	OLIVER PARKER,
JAMES EVANS.	

## AN ORDINANCE

To regulate the erection of oriel windows.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That no bay or oriel window projecting beyond the building line of any street, shall hereafter be erected by any person upon the front of any building.

SECT. 2. Oriel windows may hereafter be erected upon the sides of buildings occupying corner lots, extending over the pavement of the street, from any story except the first, and to a distance of not more than four feet beyond the building line.

SECT. 3. No oriel or bay windows, other than such as are specified in Section 2 of this ordinance, shall be erected upon any buildings bounded by any of the streets in the City of Philadelphia.

SECT. 4. That whenever it shall come to the knowledge of any of the Building Inspectors or police officers of the said City, that any person or persons are erecting or causing to be erected, or are about to erect or cause to be erected, any bay or oriel window that shall project into the public highway from the front of such building beyond the building line, it shall be their duty to report the facts to the Mayor, who shall forthwith notify the City Solicitor thereof, and the City Solicitor shall thereupon take such steps, by injunction or

otherwise, as may be proper to restrain such erection, or to cause the removal of the same if already erected, or in process of erection.

SECT. 5. All persons who shall, after the passage of this ordinance, erect and maintain, or cause to be erected and maintained, any bay or oriel window from the front of any building, shall be subjected to a penalty of five hundred (500) dollars, to be recoverable as debts of like amount are now by law recoverable, and such bay or oriel window shall be removed as is hereinbefore provided. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 14.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance entitled “An Ordinance to regulate the removal of dead animals,” respectfully report that they had the matter referred to a Special Committee (whose report is hereto appended), and after a careful consideration, report the same back to Councils with a favorable recommendation, and recommend the passage of the annexed ordinance.

CHAS W. HENRY, *Ch'n*,  
JOHN SIMMONS,  
J. GORDON SHOWAKER,  
ROBERT S. LEITHEAD,  
WILLIAM McMULLEN,  
THOMAS GREEN,  
OLIVER PARKER,

G. W. GREGER,  
JOHN STEEN,  
EVAN JONES,  
JOHN G. BROOKE,  
JOHN C. BICKEL,  
A. ALBRIGHT,  
JAMES EVANS.

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Your Sub-Committee, appointed to confer with the Board of Health, relative to the removal of dead animals, find that the said Board have no authority over the removal of such



animals, excepting such as are found on the public highways. We therefore recommend that the ordinance attached hereto be returned to Councils favorably.

G. W. GREGER,                      EVAN JONES,  
ROBERT S. LEITHEAD.

## AN ORDINANCE

To regulate the removal of dead animals.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That no person or persons shall remove dead animals or convey the same through any of the streets, lanes, courts, or alleys of the built-up portions of the City of Philadelphia, except the same be removed in covered carts, wagons, or other vehicles, under a penalty of five (5) dollars for each and every offence. Said penalty to be recovered in like manner as debts are now by law recoverable.

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## APPENDIX No. 15.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance entitled “An Ordinance to grant permission to the Western White Lead Company to erect an iron bridge across Mascher street, to connect their two buildings, in the Nineteenth Ward,” respectfully report that they have carefully examined and approve the same, and recommend the passage of the annexed ordinance.

CHAS. W. HENRY, <i>Ch'n</i> ,	G. W. GREGER,
JOHN SIMMONS,	J. GORDON SHOWAKER,
JOHN STEEN,	EVAN JONES,
ROBERT S. LEITHEAD,	JOHN G. BROOKE,
WILLIAM McMULLEN,	JOHN C. BICKEL,
THOMAS GREEN,	A. ALBRIGHT,
OLIVER PARKER,	JAMES EVANS.



## AN ORDINANCE

To grant permission to the Western White Lead Company to erect an iron bridge across Mascher street, to connect their two buildings, in the Nineteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That permission be, and is, hereby granted to the Western White Lead Company to erect an iron bridge across Mascher street, at the intersection of Montgomery street, to connect their two buildings, in the Nineteenth Ward; the said bridge to be of sufficient elevation so as not to interfere with the public travel: *Provided*, The same shall be erected under the supervision of the Chief Commissioner of Highways: *And provided further*, That the same may be removed at any time on the passage of a resolution or ordinance to that effect: *And provided further, also*, That the said Western White Lead Company first pay to the Clerks of Councils the sum of fifty (50) dollars for the publication of this ordinance.

## APPENDIX No. 16.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance entitled “An Ordinance granting permission to the North Broad Street Presbyterian Church to erect a frame mission chapel at Twenty-seventh and Hagert streets,” respectfully report that they have examined and approve the same, and recommend the passage of the annexed ordinance.

CHAS. W. HENRY, <i>Ch'n</i> ,	G. W. GREGER,
JOHN SIMMONS,	J. GORDON SHOWAKER,
JOHN STEEN,	EVAN JONES,
ROBERT S. LEITHEAD,	JOHN G. BROOKE,
WILLIAM McMULLEN,	JOHN C. BICKEL,
THOS. GREEN,	A. ALBRIGHT,
OLIVER PARKER,	JAS. EVANS.

## AN ORDINANCE

Granting permission to the North Broad Street Presbyterian Church to erect a frame mission chapel at Twenty-seventh and Hagert streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That permission be, and is, hereby granted to the North Broad Street Presbyterian Church to erect a frame mission chapel on the lot of ground at the southeast corner of Twenty-seventh and Hagert streets, Twenty-eighth Ward. Before exercising any privileges under this ordinance the said North Broad Street Presbyterian Church shall pay fifty dollars into the City Treasury to pay for the printing of this ordinance. And said building shall be removed on the passage of a resolution or ordinance to that effect.

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## APPENDIX No. 17.

*Philadelphia, October 6, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Joint Committees of Finance, Prisons, and House of Correction, to whom was referred a communication from the Inspectors of the County Prison, in reference to the action of the Board of Managers of House of Correction and said Inspectors in fixing a site for a new County Prison on House of Correction grounds (see Appendix No. 66), together with a resolution entitled "Resolution to approve the site for new County Prison on House of Correction grounds," respectfully report that they visited the House of Correction grounds, and heard the said Managers and the said Inspectors in behalf of site selected by them, but they were not able to convince the Joint Committees that the site selected by them was as suitable as the site between the State road and the Delaware river. The Committees, there-

fore, report the resolution back, amended to conform to the views of the said Joint Committees, and recommend its passage.

*Committee on Finance.*

HENRY CLAY, <i>Ch'n</i> ,	DAVID WALLACE,
THOS. M. HAMMETT,	J. DALLAS HALL,
THOS. GREEN,	CHAS. F. ISEMINER,
WALTER E. REX,	F. HALTERMAN,
JOHN W. PATTON,	JOHN BARDSLEY,
JOHN SHEGOG,	A. A. CATANACH,
S. C. COLLINS.	

*Committee on Prisons.*

JAMES McCORMICK, <i>Ch'n</i> ,	THOS. GREEN,
WM. B. BEMENT,	OLIVER PARKER,
J. A. BEAVER,	THOS. M. HAMMETT,
WM. A. FOSTER,	DAVID MULLEN,
CHAS. K. SMITH,	J. K. CUMING,
BENJ. N. FAUNCE,	PETER MONROE,
GEO. H. McCULLY,	WILLIAM McMULLEN,
JOHN SIMMONS.	

*Committee on House of Correction.*

JOHN SHEGOG, <i>Ch'n</i> ,	THOS. GREEN,
THEODORE D. SPEAR,	OLIVER PARKER,
SAML. L. CRAIG,	THOS. M. HAMMETT,
GEO. H. McCULLY,	DAVID MULLEN,
DANIEL CURRIE,	PETER MONROE,
M. S. BONSALE,	JOHN S. DAVIS,
T. NORVAL JEFFERIS, M.D.,	ALONZO SHOTWELL,

RESOLUTION

To approve the site for new County Prison on House of Correction Grounds.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the site situated between the State road and Delaware river, east of site agreed upon by the Managers of the House of Correction, Employment, and Reformation and the Board of Inspectors of the Philadelphia County Prison for a new County Prison, as recited in the official action of these Boards, respectively, in the report this day laid before the said Councils, be, and the same is, hereby approved.

## APPENDIX No. 18.

*In the Court of Quarter Sessions of the Peace for the City and County of Philadelphia.*

CONWAY vs. CARPENTER.

And now, to wit, 15th October, 1881, we decree and declare that at an election held in the Fifth Ward, in the City of Philadelphia, on Tuesday, 17th February, 1880, William Conway received the highest number of votes, and was legally elected to represent the said Fifth Ward in the Common Council of the said City of Philadelphia.

J. R. L.

—

CONWAY vs. CARPENTER.

I certify the above and foregoing to be a true and correct copy of the original order, in the above case, as the same now remains of record in this office.

Witness my hand and seal of said Court, this 20th day of October, A. D. 1881.

[SEAL.]

LEWIS C. DUNLAP,  
*Pro Clerk Court of Quarter Sessions.*

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## APPENDIX No. 19.

PHILADELPHIA COUNTY PRISON.

*Philadelphia, October 20, 1881.*

WM. H. LEX, Esq.,

President of Common Council.

DEAR SIR:—I am directed to forward you, with this note, a copy of Memorial, with the request you present it to Common Council at a meeting to be held this day. Also, the plan of a site for the new County Prison on House of Correction grounds, which, after examination, please preserve and return it to me.

Respectfully, yours,  
JOSEPH K. HOWELL,  
*Clerk Philadelphia County Prison.*

## APPENDIX No. 20.

## RESOLUTION

Of instruction to the City Solicitor.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the City Solicitor be, and he is, hereby directed to release the following described property of Thomas Durham, to wit: All that certain lot or piece of ground situate on the northwest corner of Seventeenth and Kater streets, in the City of Philadelphia, containing in front or breadth on said Seventeenth street fifty-three feet, and extending in length or depth westward of that width sixty feet, more or less, from the lien and operation of the judgment of the City of Philadelphia *vs.* Thomas Durham *et al.*, C. P., No. 4, March Term, 1881, No. 184, D. S. B.

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## APPENDIX No. 21.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to the Department of Highways [out of the surplus revenue for 1880] for the paving of Third street, between Walnut and Arch streets, with Belgian blocks, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
JOHN BARDSLEY,  
J. DALLAS HALL,  
CHAS. F. ISEMINER,  
JOHN W. PATTON,  
JNO. A. HOUSEMAN,  
OLIVER PARKER,

JAS. R. GATES,  
THOMAS M. HAMMETT,  
THOS. GREEN,  
G. W. BUMM,  
F. HALTERMAN,  
JOHN McCULLOUGH,  
WALTER E. REX.

## AN ORDINANCE

To make an appropriation to the Department of Highways [out of the surplus revenue for 1880] for the paving of Third street, between Walnut and Arch streets, with Belgian blocks.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of twenty thousand (20,000) dollars be, and the same is, hereby appropriated to the Department of Highways [out of any surplus revenue which remained in the Treasury of the City on the first day of January, 1881, from the previous year] for the paving of Third street, between Walnut and Arch streets, with Belgian blocks. And the Chief Commissioner of Highways is hereby authorized and directed to prepare plans and specifications for said paving, and to advertise for proposals, and award the contract to the lowest responsible bidder. Warrants for said appropriation to be drawn by the Chief Commissioner of Highways in conformity with existing ordinances.

## APPENDIX No. 22.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered bills for ringing the State House Bell and decorating State House Row, Independence Hall, Mayor's Office, and Council Chambers, amounting to \$2,180, and submit the annexed ordinance to authorize certain transfers to pay the same, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
CHAS. F. ISEMINER,	J. DALLAS HALL,
JOHN W. PATTON,	JNO. A. HOUSEMAN,
OLIVER PARKER,	JAMES R. GATES,
THOS. M. HAMMETT,	THOS. GREEN,
G. W. BUMM,	F. HALTERMAN,
JOHN McCULLOUGH,	WALTER E. REX.



## AN ORDINANCE

To authorize transfers from the annual appropriations to the Department of City Commissioners and the Department of Police for the year 1881, to the annual appropriation to the Department of Markets and City Property for the same year.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers from the annual appropriation to the Department of City Commissioners for the year 1881, viz.: From Item 23, "to pay for stationery, blanks, printing, etc.," five hundred (500) dollars; from Item 25, "to pay for advertising, books, blanks, postage, blank books, printing, and stationery for assessors," eleven hundred (1,100) dollars. Also, the following transfer from the Department of Police for the same year, viz.: From Item 34, "for relief of the families of police officers killed or disabled in the discharge of their duties," five hundred and eighty (580) dollars; in all twenty-one hundred and eighty (2,180) dollars, to the following items in the annual appropriation to the Department of Markets and City Property for the same year, viz.: To new Item 46, "for ringing the State House Bell," thirty (30) dollars; to new Item 47, "for decorating State House Row, Independence Hall, Mayor's Office, and Council Chambers," twenty one hundred and fifty (2,150) dollars.

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## APPENDIX No. 23.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance specifically



appropriating the unappropriated balance of the consolidated balances of water loans, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	F. HALTERMAN,
CHAS. F. ISEMINGER,	J. DALLAS HALL,
A. A. CATANACH,	WILLIAM B. IRVINE,
THOS. M. HAMMETT,	JOHN McCULLOUGH,
DAVID WALLACE,	OLIVER PARKER,
WALTER E. REX,	JAS. R. GATES,
S. S. HOLLINGSWORTH,	JOHN W. PATTON.

## AN ORDINANCE

Specifically appropriating the unappropriated balance of the consolidated balances of water loans.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of fifteen thousand and thirty-seven (15,037) dollars and seventeen (17) cents, the unappropriated balance of consolidated water loans, ordinance of December 31, 1878, be, and the same is, hereby appropriated for the purchase of pipe, special castings and fittings, hauling the same, inspecting and expenses incident thereto, and for the labor necessary to the laying of water mains.

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## APPENDIX No. 24.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance appointing the Second National Bank of Frankford a depository of

public moneys, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	F. HALTERMAN,
J. DALLAS HALL,	A. A. CATANACH,
WM. B. IRVINE,	THOS. M. HAMMETT,
JOHN McCULLOUGH,	S. C. COLLINS,
OLIVER PARKER,	WALTER E. REX,
JAS. R. GATES,	S. S. HOLLINGSWORTH,
J. W. PATTON.	

### AN ORDINANCE

Appointing the Second National Bank of Frankford a depository of public moneys.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Second National Bank of Frankford be, and is, hereby appointed a depository of the public moneys.

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### APPENDIX No. 25.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered certain communications from the Board of Health, as follows, viz.: For an appropriation of \$10,000 for vaccination, and \$10,000 for the removal of nuisances, and submit the annexed ordinance to authorize certain transfers for the above purposes, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
J. DALLAS HALL,	CHAS. F. ISEMINGER,
J. W. PATTON,	JNO. A. HOUSEMAN,
OLIVER PARKER,	JAS. R. GATES,
THOS. M. HAMMETT,	THOS. GREEN,
WALTER E. REX,	G. W. BUMM,
F. HALTERMAN,	JOHN McCULLOUGH.

## AN ORDINANCE

To authorize transfers from the annual appropriation to the Department of City Commissioners and Board of Health for the year 1881, to the Board of Health for the same year.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers, viz.: From Item 5, "To pay jurors of the Court of Common Pleas, No. 1," five hundred (500) dollars. From Item 6, "To pay jurors of the Court of Common Pleas, No. 2," five hundred (500) dollars. From Item 7, "To pay jurors of the Court of Common Pleas, No. 3," five hundred (500) dollars. From Item 8, "To pay jurors of the Court of Common Pleas, No. 4," five hundred (500) dollars. From Item 12, "To pay witness fees," five hundred (500) dollars. From Item 26, "To pay for printing assessors' lists," four hundred and fifty (450) dollars; in all twenty-nine hundred and fifty (2,950) dollars, in the annual appropriation to the Department of the City Commissioners for the year 1881. From Item 24, "For drugs, lime, etc.," seventy-five (75) dollars. From Item 31, "For ice and repairs," twenty-five (25) dollars. From Item 38, "For board and washing," four hundred (400) dollars. From Item 41, "For drugs, coffins, etc.," fifty (50) dollars; in all five hundred and fifty (550) dollars, in the annual appropriation to the Board of Health for the same year; total, three thousand five hundred (3,500) dollars, to the following items in the annual appropriation to the Board of Health for the same year, viz.: To Item 11, "For pay of vaccine physicians for vaccinations hereafter," two thousand (2,000) dollars. To Item 14, "For the removal of nuisances hereafter," one thousand five hundred (1,500) dollars.

## APPENDIX No. 26.

*Philadelphia, October 20, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance authorizing the opening of Twenty-second street, from Islington lane to Lamb Tavern

road, in the Twenty-eighth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
J. M. VANDERSLICE,	USELMA C. SMITH,
CHARLES W. HENRY,	J. B. VAN DUSEN,
CHARLES K. MERKLEE,	DAVID MULLEN,
HENRY GLASS,	HUGH COPELAND,
FRANCIS MARTIN,	J. K. CUMING,
JOHN S. DAVIS.	

### AN ORDINANCE

To authorize the opening of Twenty second street, from Islington lane to the Lamb Tavern road.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to notify the owners of property over and through which Twenty-second street, from Islington lane to the Lamb Tavern road, will pass, that at the expiration of three months from the date of said notice said street will be required for public use: *Provided*, That a bond be first given, satisfactory to the City Solicitor, conditioned to indemnify the City from *all* damages by reason of said opening.

SECT. 2. The Mayor of the City is hereby authorized and directed to enter security, according to law, for the payment of damages to be sustained by the opening of said street, and thereupon the said street shall be immediately opened for public use.

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### APPENDIX No. 27.

*Philadelphia, October 20, 1881.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the paving of Tulip street, from Palner to Deal street, in the

Eighteenth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. K. MERKLEE,
WM. R. GARDY,	DAVID MULLEN,
J. M. VANDERSLICE,	HENRY GLASS,
USELMA C. SMITH,	FRANCIS MARTIN,
CHAS. W. HENRY,	HUGH COPELAND,
J. B. VAN DUSEN,	J. K. CUMING,

JOHN S. DAVIS.

### AN ORDINANCE

To authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to enter into a contract with a competent paver or pavers for the paving of Tulip street, from Palmer street to Deal street, in the Eighteenth Ward, with Belgian blocks; no cost for intersections. The conditions of which contract shall be, that the contractor or contractors shall collect the cost of said paving from the owners of property, respectively, fronting on said street, and shall also enter into an obligation to the City to keep said street in good repair for three years after the paving is finished: *Provided*, Said street is first dedicated or properly opened: *And provided*, The Chief Commissioner of Highways first advertise for proposals for paving said street, and award the contract to the lowest bidder, and that the owners of property fronting on said street shall not be charged more than the contract price.

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### APPENDIX No. 28.

*Philadelphia, October 20, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening

of Sixty-ninth avenue, north, in the Twenty-second Ward, respectfully report that we have examined and disapprove the same, and submit for your consideration the annexed resolution, and ask its adoption.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
J. M. VANDERSLICE,	USELMA C. SMITH,
CHAS. W. HENRY,	J. B. VAN DUSEN,
CHAS. K. MERKLEE,	DAVID MULLEN,
HENRY GLASS,	HUGH COPELAND,
FRANCIS MARTIN,	J. K. CUMING,
JOHN S. DAVIS.	

### RESOLUTION

Discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Sixty-ninth avenue, north, in the Twenty-second Ward.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Highways be, and are, hereby discharged from the further consideration of an ordinance entitled "An Ordinance to authorize the opening of Sixty-ninth avenue, north, from Old York road to the North Pennsylvania Railroad, in the Twenty-second Ward."

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### APPENDIX No. 29.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying applications for sewers, beg leave to report that said applications were referred to the Board of Surveys for examination, and from whose statements we find that their aggregate length will be 1,795 feet, costing to the property owners upon their lines the sum of \$3,871, and to the City not exceeding \$800. The Board, in approving the construction of these sewers, commend them as being needful and necessary for private



convenience as well as to "promote public cleanliness and health." We respectfully ask the passage of the ordinance herewith.

WALTER E. REX, <i>Ch'n</i> ,	STEPHEN HERSE,
THOMAS SHALLCROSS,	JAS. DONALDSON,
S. A. MILLER,	FRANCIS MARTIN,
CHARLES E. WEBSTER,	DAVID MULLEN,
A. ATWOOD GRACE,	JAS. R. GATES,
FRANKLIN REED,	WILLIAM McMULLEN,
DAN'L W. GILBERT.	

## AN ORDINANCE

To authorize the construction of sewers on Orion, Burton, Fortieth, Thirty-fifth, and Eliza streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Highways be, and is, hereby authorized to construct the following sewers, viz.: On Orion street, from the north curb line of Silverton avenue, crossing Mantua avenue, and connecting with a sewer under the Pennsylvania Railroad near Aspen street; on Burton street, from Fifteenth to Sixteenth street; on Fortieth street, from the sewer in Myrtle street to Vanilla street; on Thirty-fifth street, from the present sewer, at a point about one hundred and seventy-four feet north of Race street, to Powelton avenue; and on Eliza street, from the sewer in Fifteenth street to the east curb line of Sixteenth street, each with a clear inside diameter of three feet. Said sewers to be built of brick, circular in shape, and in accordance with specifications prepared by the Chief Engineer and Surveyor.

SECT. 2. The Chief Commissioner of Highways shall advertise according to law, announcing that bids will be received for the sewers above designated, and he shall allot them to the lowest bidders, and it shall be a condition of said contract that the contractor shall accept the sums assessed upon and charged to the properties lying on the lines of said sewers in manner and form authorized by ordinance entitled "An



Ordinance regulating the assessment upon property for the construction of branch culverts or drains," approved May 12, 1866, and supplement thereto, approved February 16, 1869; any excess over and above said assessment, in addition to that provided for by ordinance entitled "An Ordinance authorizing the Chief Commissioner of Highways to draw warrants for street intersections, manholes, and legal deductions in the construction of branch sewers," approved April 3, 1868, to be charged to item (for branch sewers) of annual appropriation made to the Department of Highways for the year 1881: *Provided*, Said excess does not exceed the sum of eight hundred (800) dollars.

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## APPENDIX No. 30.

*Philadelphia, October 20, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to amend an ordinance entitled "An Ordinance to authorize the construction of sewers on Medina, Howard, and Cumberland streets," beg leave to report that the object is to so amend the ordinance of June 24, 1881, as to allow of the Chief Commissioner of Highways drawing a warrant against his appropriation to pay for legal deductions and street intersections, the said ordinance of June 24, 1881, being defective in that point. We respectfully recommend the passage of the ordinance herewith returned.

WALTER E. REX, <i>Ch'n</i> ,	THOMAS SHALLCROSS,
S. A. MILLER,	CHARLES E. WEBSTER,
A. ATWOOD GRACE,	FRANKLIN REED,
STEPHEN HERSE,	JAS. DONALDSON,
FRANCIS MARTIN,	DAVID MULLEN,
JAS. R. GATES,	WILLIAM McMULLEN,
DAN'L W. GILBERT.	

## AN ORDINANCE

To amend an ordinance entitled 'An Ordinance to authorize the construction of sewers on Medina, Howard, and Cumberland streets.'

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That an ordinance entitled "An Ordinance to construct sewers on Medina, Howard, and Cumberland streets," approved the 24th day of June, 1881, be amended by adding to section 2 of said ordinance, after the words "and supplement thereto, approved February 16, 1869," the following: "Any excess over and above said assessment, in addition to that provided for by ordinance entitled 'An Ordinance authorizing the Chief Commissioner of Highways to draw warrants for street intersections, man-holes, and legal deductions in the construction of branch sewers,' approved April 3, 1868, to be charged to item for branch sewers of annual appropriation to the Department of Highways for the year 1881: *Provided*, Said excess does not exceed the sum of fifty (50) dollars."

## APPENDIX No. 31.

## DEPARTMENT OF HIGHWAYS.

*Philadelphia, November 3, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—Enclosed please find statement of the condition of the appropriation to this Department to November 1, 1881.

Very respectfully,

WILLIAM BALDWIN,

*Chief Commissioner of Highways.*

*Condition of the appropriation made to the Department of  
Highways, November 1, 1881.*

For	Appropriat'n	Expended.	Balance.
Items.			
1. Salaries .....	\$25,215 00	\$20,084 81	\$5,130 19
2. Intersections .....	542 00	542 00	
3. Repairing paved streets.....	28,094 46	15,074 30	13,020 16
4. Repairing meadow banks.....	500 00	500 00	
5. Repairing country roads.....	21,500 00	14,250 40	7,249 60
6. Grading .....	14,354 98	12,237 58	2,117 40
7. Repairing bridges.....	25,583 50	16,353 23	9,230 27
8. Repairing and cleaning sewers.....	15,075 00	7,571 25	7,503 75
9. Printing, stationery, and advertising.....	4,000 00	4,000 00	
10. Insurance on bridges.....	2,000 00	250 00	1,750 00
11. Office and yard expenses.....	6,400 00	5,351 50	1,048 50
12. Incidentals .....	1,750 00	1,584 60	165 40
13. Index boards.....	500 00		500 00
14. Repairing passenger railway streets.....	200 00	78 00	122 00
15. Bridge watchmen.....	16,670 00	13,839 24	2,830 76
16. Repairing footways.....	2,000 00	979 33	1,020 67
17. Branch sewers.....	4,500 00	2,245 94	2,254 06
18. Crossing stones .....	18,000 00	13,211 76	4,788 24
19. City railroad.....	500 00	405 17	94 83
20. New inlets.....	4,000 00	988 80	3,011 20
21. Carriage hire, etc., Chief Commissioner .....	1,000 00	750 00	250 00
22. Lighting Girard avenue bridge.....	2,000 00	1,822 02	177 98
23. Engineer's stores Penrose Ferry bridge.....	800 00	701 04	98 96
24. Main sewers.....	50,000 00	18,869 72	31,130 28
25. Work, labor, etc., prior to 1881.....	12,000 00	11,917 89	82 11
25½. Paving market plots South Eleventh street. ....	2,356 50	2,343 50	13 00
26. Paving Market street with Belgian blocks.....	42,000 00	15,500 00	26,500 00
27. Macadamizing Weccacoe avenue.....	3,500 00	1,472 57	2,027 43
28. Crossing stones, Market street.....	5,700 00	2,762 50	2,937 50
Totals.....	\$310,741 44	\$185,687 15	\$125,054 29

## APPENDIX No. 32.

## DEPARTMENT OF HIGHWAYS.

*Philadelphia, November 3, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—Within the last few months the Water Department have laid mains in several of the streets of the City, in some instances in narrow streets where the tearing up of the same has rendered them utterly impassable; and I am now informed by the Chief Engineer of that Department that it is his intention, during the present month, to lay a main on Market street, from the City Hall eastward the entire length of the street.

As this Department is entirely without means to repave the streets over the above-mentioned work, and as it is very important that it should be done promptly, I would respectfully call the attention of your honorable bodies to the subject, and ask you to take such immediate action as shall enable the Department to place the streets in proper condition.

Very respectfully,

WILLIAM BALDWIN,  
*Chief Commissioner of Highways.*

## APPENDIX No. 33.

## DEPARTMENT OF SURVEYS.

*Condition of the appropriation to the Department of Surveys,  
October 31, 1881.*

For	Appropriat'n	Expended.	Balance.
Items.			
1. Salaries General Office and Registry Bureau.....	\$15,399 00	\$12,825 00	\$2,565 00
2. Stationery, record books, draughting materials and instruments.....	1,000 00	421 53	578 47
3. Cleansing offices, carriage hire, and incidentals...	1,200 00	928 40	271 60
4. Salaries thirteen District Surveyors.....	6,500 00	4,875 00	1,625 00
5. Preparing liens for municipal claims.....	400 00	.....	400 00
6. Land-marks (corner-stones).....	200 00	.....	200 00
7. Plans and examinations of sewers and bridges....	3,000 00	1,056 25	1,943 75
8. Surveys of properties for Registry Bureau.....	500 00	.....	500 00
9. Four draughtsmen for Registry Bureau.....	3,600 00	3,000 00	600 00
10. New surveys ordered during the year 1881.....	1,500 00	250 50	1,249 50
11. Plans of streets placed upon City Plans.....	290 00	64 00	136 00
12. Lines and grades in First Survey District, between Curtin street and Government avenue.....	1,000 00	1,000 00	.....
13. Revision of lines and grades, with topography, on Plan 272.....	400 00	400 00	.....
14. Lines and grades, with topography, in Eighth Survey District.....	2,000 00	885 00	1,115 00
15. Completing revision of lines and grades in the Twenty-third Ward.....	1,502 00	.....	1,502 00
16. Revision of lines and grades, with topography, on Plan 154.....	528 00	.....	528 00
17. Revision of lines and grades, with topography, on Plan 156.....	1,000 00	.....	1,000 00
18. Revision of lines and grades, with topography, on Plan 157.....	700 00	.....	700 00
19. Revision of lines and grades, with topography on Plan 278.....	1,000 00	.....	1,000 00
20. Revision of lines and grades, with topography, on Plan 282.....	1,000 00	.....	1,000 00
21. Duplicate plans, with topography of Plans 130 and 107.....	750 00	.....	750 00
22. Levels for fixing grades upon Plan 161.....	100 00	.....	100 00
23. Carriage hire and horse keep for Chief Engineer and Surveyor.....	360 00	270 00	90 00
24. Preparation of plans for the port of Philadelphia.	2,000 00	236 51	1,763 49
25. Making plans of Warden's line, Delaware and Schuylkill.....	500 00	.....	500 00
Totals.....	\$16,330 00	\$26,212 19	\$20,117 81

Attest :

GEO. STURGES,  
Recording Clerk.

## APPENDIX No. 34.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—In view of the fact that Select Council has refused to approve my securities as Collector of Outstanding or Delinquent Taxes due the City of Philadelphia, as heretofore presented to you for your approval, I now, as said Collector, duly appointed on the twentieth day of July, Anno Domini 1881, by the Receiver of Taxes of the City of Philadelphia, formally tender and submit to you, to be approved by you as bonds of City officers are now approved, a bond in the sum of thirty thousand dollars, duly executed by me and also by Mrs. Mary A. Barcroft, widow of Stacy B. Barcroft, deceased, and William S. Johnston, as securities.

In accordance with the provisions and requirements of the ordinances of the City of Philadelphia regulating the approval of securities, I also herewith submit—

First. The tax bills of said securities, showing that their real estate is assessed in the sum of one hundred and three thousand four hundred and fifty (103,450) dollars.

Second. Affidavits of said securities in writing, showing that they are, and for more than five years last past have been, the owners, respectively, of the said assessed properties. That the only incumbrance on any one of said properties is a ground-rent of seven hundred and twenty dollars per annum on the premises No. 405 Market street, owned by Mrs. Barcroft, and that the income produced by the said assessed properties is seven thousand five hundred and sixty dollars per annum.

Third. Judgment searches against said securities for five years, in the usual form, showing that there are no judgments of record.

In addition thereto I also submit a certificate of the Real Estate Title Insurance Company, showing by an examination of their locality index that there are no mortgages on record against the said real estate.

HENRY B. TENER.

## APPENDIX No. 35.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize a certain transfer in the annual appropriation to the Receiver of Taxes for the year 1881, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	J. DALLAS HALL,
JOHN BARDSLEY,	JOHN SHEGOG,
S. C. COLLINS,	OLIVER PARKER,
F. HALTERMAN,	A. A. CATANACH,
JOHN McCULLOUGH,	JAMES L. MILES,
JOHN W. PATTON,	CHAS. F. ISEMINGER,
WM. B. IRVINE,	G. W. BUMM.

## AN ORDINANCE

To authorize a certain transfer in the annual appropriation to the Receiver of Taxes for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfer in the annual appropriation to the Receiver of Taxes for the year 1881, viz.:

From Item 5, "for blank books and stationery," two hundred (200) dollars, to Item 7, "for incidental expenses."



## APPENDIX No. 36.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Chief Commissioner of Highways (see Appendix No. 1), in reference to the dangerous condition of Market street bridge, and in accordance with recommendation of the Sub-Committee, whose report is hereto appended, submit the annexed ordinance to authorize certain transfers to pay for repairs to said bridge, and recommend its passage.

HERY CLAY, <i>Ch'n</i> ,	WILLIAM B. IRVINE,
S. S. HOLLINGSWORTH,	DAVID WALLACE,
A. A. CATANACH,	THOS. M. HAMMETT,
THOMAS GREEN,	JOHN McCULLOUGH,
F. HALTERMAN,	JOHN A. HOUSEMAN,
OLIVER PARKER,	JAMES R. GATES,
GEORGE W. BUMM.	

*Philadelphia, November 3, 1881.*

To the Committee on Finance.

GENTLEMEN:—The Sub-Committee on Finance, to whom was referred a communication from the Chief Commissioner of Highways, relative to the dangerous condition of the Market street bridge, respectfully report that the Committee met, and had before them the President of the West Philadelphia Passenger Railway Company, Peter A. B. Widener, Esq., who said the said Company would, in the event of building a new bridge, contribute towards the erection thereof \$100,000, and towards the expense of the repairs \$4,000. The Sub-Committee recommend that the proposition of the Railway Company to contribute \$4,000 for repairs be accepted,

and transfers to the amount of \$9,085 be made to pay for the said repairs, the total cost being, according to the estimate of the Chief Engineer and Surveyor, \$13,085.

All of which is respectfully submitted.

WILLIAM B. IRVINE, *Ch'n*,      DAVID WALLACE,  
JOHN BARDSLEY,                      J. DALLAS HALL.

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*Philadelphia, October 19, 1881.*

SAMUEL BAUGH, Esq.,

President of the Market Street

Passenger Railway Company.

DEAR SIR :—Both the Chief Engineer and Surveyor of the City and the Chief Commissioner of Highways have reported to the Select and Common Councils that the Market street bridge, over which your railway passes, is in an unsafe condition.

An examination of the bridge by a Committee of Councils have satisfied them that this report is well founded.

It now becomes our duty to look around for the money to make promptly the necessary repairs, and in view of the fact that it will be a difficult matter to find any money remaining in the annual appropriations that can be applied to the purpose, and further, that the Market Street Road has for many years used this bridge without paying the City for such a valuable franchise, the Finance Committee of Councils have thought your directors would regard it a duty as well as their interest to place the bridge at once in a safe condition.

With this end in view, we have been directed by said Committee to confer with you.

Will you kindly present this matter to your Board at once, and let me know your conclusions, before calling my Committee together.

Yours, very truly,

WM. B. IRVINE,

*Chairman of Sub-Committee.*

*Philadelphia, October 22, 1881.*

SAMUEL BAUGH, Esq.,

President of the Market Street Passenger R. R. Co.

DEAR SIR:—Will you be kind enough to let me have a reply to my note of the 19th instant by Monday at 3 P. M., as I propose to call a meeting of the Committee on the evening of that day.

Very truly,

WM. B. IRVINE,

*Chairman of Sub-Committee.*

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OFFICE WEST PHILADELPHIA PASSENGER RAILWAY CO.

*Philadelphia, October 24, 1881.*

WM. B. IRVINE, Esq.,

Chairman of Sub-Committee of Councils.

DEAR SIR:—I am in receipt of your favors of the 19th and 22d instant. In reply, would say that the Board of Directors will meet on November 8th, when the matter in your communication will be laid before them.

We are, and always have been, ready to keep the roadway of the bridge in good repair, and you can say to your Committee that we have so done for over twenty years.

Yours, respectfully,

SAM. BAUGH,

*President.*

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OFFICE OF CHIEF ENGINEER AND SURVEYOR.

*Philadelphia, October 17, 1881.*

WM. BALDWIN, Esq.,

Chief Commissioner of Highways.

DEAR SIR:—To execute the repairs upon the south portion only of Market street bridge, as recommended by the Sub-Committee of Finance, for \$13,000 (\$8,000 floor and \$5,000

trestles), it will be necessary to stop all travel upon the bridge, on account of the present floor of the north portion being unsafe for general travel.

To obviate this, and also to improve and increase the capacity for travel, the floor of the north portion should be repaired first, and used for crossing the river while the south portion is being repaired, requiring \$3,000 additional; making the total necessary appropriation \$16,000, the amount originally asked for.

Yours, respectfully,

J. MILTON TITLOW, P. A. E.,

*For Chief Engineer and Surveyor.*

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## AN ORDINANCE

To authorize transfers from the annual appropriations to the Departments of Law, City Commissioners, Police, Police and Fire-alarm Telegraph, Receiver of Taxes, City Treasurer, City Controller, Inspectors of the County Prison, Managers of the House of Correction, and Board of Revision of Taxes, for the year 1881, to Item 7, for repairs and rebuilding bridges, in the annual appropriation to the Department of Highways for said year.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers, viz.: From Item 3, "For Sheriff's costs," one thousand (1,000) dollars, in the annual appropriation to the Department of Law for the year 1881. From Item 9, "To pay jurors of the Court of Oyer and Terminer and Quarter Sessions," one hundred (100) dollars. From Item 14, "To pay meals for jurors," one hundred (100) dollars. From Item 27, "To pay for posting assessors' lists," two hundred (200) dollars. From Item 28, "To pay for rent of rooms in which elections are held," one hundred (100) dollars; in all five hundred (500) dollars, in the annual appropriation to the Department of City Commissioners for the same year. From Item 34, "For relief of families of police officers killed or disabled," four hundred and twenty (420) dollars, in the annual appropriation to the Department of Police for the year 1881.

From Item 5, "For batteries, acids, and materials," two hundred (200) dollars. From Item 8, "For fuel," fifty (50) dollars; in all two hundred and fifty (250) dollars, in the annual appropriation to the Department of Police and Fire-alarm Telegraph for the same year. From Item 5, "For blank books and stationery," two hundred and fifty (250) dollars. From Item 6, "For printing bills, notices, and advertising," three hundred (300) dollars; in all five hundred and fifty (550) dollars, in the annual appropriation to the Department of Receiver of Taxes for the same year. From Item 2, "For printing, binding, etc.," fifty (50) dollars. From Item 3, "For fuel," two hundred (200) dollars; in all two hundred and fifty (250) dollars, in the annual appropriation to the Department of City Treasurer for the same year. From Item 2, "For books and stationery," three hundred (300) dollars. From Item 6, "For preparing registers," two hundred and ninety-four (294) dollars and seventy (70) cents; in all five hundred and ninety-four (594) dollars and seventy (70) cents, in the annual appropriation to the Department of City Controller for the same year. From Item 2. "For beef, mutton, and pork," one thousand (1,000) dollars. From Item 7, "For hay, feed, and straw," seventy-five (75) dollars. From Item 10, "For milk and ice," two hundred and twenty-five (225) dollars. From Item 11, "For hops, malt, lime, and buckets," one hundred and fifty (150) dollars. From Item 12, "For discharged prisoners," two hundred and twenty five (225) dollars. From Item 13, "For tobacco," one hundred (100) dollars. From Item 21, "For overwork of prisoners," one hundred and fifty (150) dollars. From Item 24, "For repairing looms," forty-one (41) dollars and seventy-five (75) cents. From Item 25, "For advertising," seventy-five (75) dollars. From Item 27, "For new County Prison," two thousand eight hundred and seventy-five (2,875) dollars; in all four thousand nine hundred and sixteen (4,916) dollars and seventy-five (75) cents, in the annual appropriation to the Inspectors of the County Prison for the same year. From Item 31, "For boilers and repairs," two hundred (200) dollars, in the annual appropriation to the Board of Managers of the House of Correction for the same year. From Item 2, "For salaries of assessors," two hundred and eighty-nine (289) dollars and fifty-five (55) cents. From Item 5, "For

salary of Appeal Clerk, etc.," forty-four (44) dollars. From Item 6, "For salary of Messenger," seventy (70) dollars; in all four hundred and three (403) dollars and fifty-five (55) cents, in the annual appropriation to the Board of Revision of Taxes for the same year. Total of transfers, nine thousand and eighty-five (9,085) dollars to Item 7, "For repairing and rebuilding bridges," in the annual appropriation to the Department of Highways for the said year.

## APPENDIX No. 37.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize a transfer from Item 34, in the annual appropriation to the Department of Police for the year 1881, to Item 7 of the annual appropriation to the Clerks of Councils for the same year, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
S. C. COLLINS,	F. HALTERMAN,
JOHN McCULLOUGH,	JOHN W. PATTON,
WM. B. IRVINE,	J. DALLAS HALL,
JOHN SHEGOG,	OLIVER PARKER,
A. A. CATANACH,	JAMES L. MILES,
CHAS. F. ISEMINER,	G. W. BUMM.

## AN ORDINANCE

To authorize a transfer from Item 34, in the annual appropriation to the Department of Police for the year 1881, to Item 7, of the annual appropriation to the Clerks of Councils for the same year.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfer, viz.: From Item 34, "For relief of the families of police officers killed or disabled," two thousand (2,000) dollars, in the annual appropriation to the Department of Police for the year 1881, to Item 7, "Incidentals," in the annual appropriation to the Clerks of Councils for the same year.



## APPENDIX No. 38.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize a transfer in the annual appropriation to the Department for Supplying the City with Water for the year 1881, reported to Councils by the Committee on Water, and referred to this Committee, and report the ordinance back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
S. C. COLLINS,	F. HALTERMAN,
JOHN McCULLOUGH,	JOHN W. PATTON,
WM. B. IRVINE,	J. DALLAS HALL,
JOHN SHEGOG,	OLIVER PARKER,
A. A. CATANACH,	JAMES L. MILES,
CHAS. F. ISEMINER,	G. W. BUMM.

## AN ORDINANCE

To authorize a transfer in the annual appropriation to the Department for  
Supplying the City with Water for the year 1881

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers in the annual appropriation to the Department for Supplying the City with Water, viz.: From Item 24, "For the further extension of the Water Works," ten thousand (10,000) dollars, as follows: To Item 11, "For books, stationery, etc.," five hundred (500) dollars. To Item 12, "For Incidentals," five hundred (500) dollars. To Item 16, "For repairs to machinery," three thousand five hundred (3,500) dollars. To Item 21, "For keeping buildings, grounds, etc., in good order," five thousand five hundred (5,500) dollars.



## APPENDIX No. 39.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make a transfer in the appropriation to the Department for Supplying the City with Water, for the further extension of the Water Works, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
JOHN BARDSLEY,  
F. HALTERMAN,  
JOHN W. PATTON,  
J. DALLAS HALL,  
OLIVER PARKER,  
JAMES L. MILES,

CHAS. F. ISEMINGER,  
S. C. COLLINS,  
JOHN McCULLOUGH,  
WM. B. IRVINE,  
JOHN SHEGOG,  
A. A. CATANACH,  
G. W. BUMM.

## AN ORDINANCE

To make a transfer in the appropriation to the Department for Supplying the City with Water, for the further extension of the Water Works.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be, and he is, hereby authorized and directed to make the following transfer in the appropriation to the Department for Supplying the City with Water, for the extension of the Water Works, ordinances December 31, 1878, November 22, 1879, and June 29, 1880, from Item 2, for the purchase of a ten-million gallon engine, six thousand (6,000) dollars, to the same item for the erection of an engine-house.

## APPENDIX No. 40.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize

certain transfers in the annual appropriation to the Law Department for the year 1881, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WM. B. IRVINE,
JOHN BARDSLEY,	J. DALLAS HALL,
S. C. COLLINS,	JOHN SHEGOG,
F. HALTERMAN,	OLIVER PARKER,
JOHN McCULLOUGH,	A. A. CATANACH,
G. W. BUMM,	JAMES L. MILES,
JOHN W. PATTON,	CHAS. F. ISEMINGER.

### AN ORDINANCE

To authorize certain transfers in the annual appropriation to the Law Department for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be, and he is, hereby authorized and directed to make the following transfers in the annual appropriation to the Law Department for the year 1881: From Item 3, "Sheriff's costs," the sum of six hundred (600) dollars, to the following items, namely: To Item 4, "Blank books, stationery, paper books, and blanks," the sum of three hundred (300) dollars. To Item 7, "Miscellaneous expenses," the sum of one hundred (100) dollars. And to Item 8, "Affidavits, advertising, survey notices and plans," the sum of two hundred (200) dollars.

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### APPENDIX No. 41.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Chief Commissioner of Highways (see Appendix No. 178), awarding contracts for the construction of main sewers on Thirteenth street and Sedgley avenue, and in accordance with the report of the Sub-Committee hereto appended, sub-

mit the annexed ordinance to approve the contract and surety of John B. Lukens for the construction of the Thirteenth street main sewer, and the contract and sureties of William H. H. Achuff for the construction of the Sedgley avenue main sewer, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
S. C. COLLINS,	F. HALTERMAN,
JOHN McCULLOUGH,	JOHN W. PATTON,
WM. B. IRVINE,	J. DALLAS HALL,
JOHN SHEGOG,	OLIVER PARKER,
A. A. CATANACH,	G. W. BUMM,
JAMES L. MILES,	CHAS. F. ISEMINGER.

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*Philadelphia, October 10, 1881.*

To Chairman and Members  
of Committee of Finance.

GENTS:—We have carefully examined the communication from Wm. Baldwin, Esq., Chief Commissioner of Highways, dated September 15th, wherein he notifies Councils that his award of contracts for construction of sewer on Thirteenth street, from Morris to Wharton, will require \$3,500, and for construction of sewer on Sedgley avenue, will also require an additional sum of \$11,500 over the amount set aside for the purpose.

We recommend the approval of contract for the Thirteenth street sewer, the amount to be taken from Item 24 in the annual appropriation to Highway Department for 1881.

We also recommend that \$2,000 additional be set aside from the same item, toward the construction of the Sedgley avenue sewer; this sum will still leave the cost of the sewer about \$9,500 over the amount available. Your Committee recommend the construction of so much of the said sewer on Sedgley avenue as can be constructed out of the sum set apart, viz.: \$14,000 out of Item 24, as above referred to.

Very respectfully submitted.

JOHN BARDSLEY,                      JAMES L. MILES,  
DAVID WALLACE.

## AN ORDINANCE

To approve the contract and surety of John B. Lukens for the construction of the Thirteenth street main sewer, and the contract and sureties of William H. H. Achuff for the construction of the Sedgley avenue main sewer.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the contract of John B. Lukens for the construction of the Thirteenth street main sewer be, and the same is, hereby approved, and that J. Howard Evans, M. D., be, and he is, hereby approved as the surety of the said John B. Lukens for the faithful performance of the said contract: *Provided*, That the said contract shall contain a clause that the said Thirteenth street main sewer shall be completed, in all respects, according to the plans, specifications, and estimates of the Chief Engineer and Surveyor, for the sum or price as follows: Four feet in diameter at four (4) dollars and fifty (50) cents per lineal foot—four thousand and fifty (4,050) dollars; three feet six inches in diameter at three (3) dollars and fifty (50) cents per lineal foot—three thousand one hundred and fifty (3,150) dollars; inspector, four hundred (400) dollars; total, seven thousand six hundred (7,600) dollars; excess over assessment bills, three thousand five hundred (3,500) dollars. Also, that the contract of William H. H. Achuff for the construction of the Sedgley avenue main sewer be, and the same is, hereby approved, and that William H. H. Achuff and Robert Young be, and they are, hereby approved as the sureties of the said William H. H. Achuff for the faithful performance of the said contract: *Provided*, That the said contract shall contain a clause that the said Sedgley avenue main sewer shall be completed, in all respects, according to the plans, specifications, and estimates of the Chief Engineer and Surveyor, for the sum or price as follows: Six feet in diameter at seventeen (17) dollars per lineal foot—eleven thousand nine hundred (11,900) dollars; six feet six inches in diameter at nineteen (19) dollars per lineal foot—eleven thousand four hundred (11,400) dollars; chamber, sixteen hundred (1,600) dollars; inspector, nine hundred (900) dollars; total, twenty-five thousand eight hundred (25,800) dollars; excess over assessment bills, twenty-three thousand five hundred (23,500) dollars: *Pro-*

*vided*, That only so much of the said Sedgley avenue sewer shall be constructed as can be constructed out of the sum set apart, viz.: Fourteen thousand (14,000) dollars out of Item 24 of the annual appropriation to the Department of Highways for the year 1881.

SECT. 2. That the City Solicitor be, and he is, hereby instructed to file agreements of record restricting the lien of the judgments to be entered on the bonds accompanying said contracts, as against J. Howard Evans, M. D., to premises at the southeast corner of Sixth and Venango streets; and as against William H. H. Achuff, to premises on the west side of Seventh street, two hundred and forty feet north of York street, thirty feet by one hundred and thirty-seven feet to Franklin street, and premises on the east side of Sixteenth street, one hundred feet north of Venango street, twenty-five feet by one hundred feet; and as against Robert Young, to premises on the east side of Fifth street, ninety-two feet north of Diamond street, sixteen feet by eighty-nine feet seven and a half inches, and premises on the east side of Fifth street, seventy-six feet north of Diamond street, sixteen feet by eighty-nine feet seven and a half inches to Orkney street.

SECT. 3. That the sum of five thousand five hundred (5,500) dollars be appropriated out of Item 24 for the construction of main sewers in the annual appropriation to the Department of Highways for the year 1881, to be applied as follows: Three thousand five hundred (3,500) dollars for the construction of the Thirteenth street main sewer, and two thousand (2,000) dollars for the construction of the Sedgley avenue main sewer, making a total of fourteen thousand (14,000) dollars for the construction of the Sedgley avenue main sewer.

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## APPENDIX No. 42.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to amend

an ordinance entitled "An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881," and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
S. C. COLLINS,	F. HALTERMAN,
JOHN McCULLOUGH,	JOHN W. PATTON,
WM. B. IRVINE,	J. DALLAS HALL,
JOHN SHEGOG,	OLIVER PARKER,
A. A. CATANACH,	JAS. L. MILES,
CHAS. F. ISEMINER,	G. W. BUMM.

### AN ORDINANCE

To amend an ordinance entitled "An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881."

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the ordinance approved October 12, 1881, entitled "An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881," be altered and amended by striking out the words and figures "from the ordinance to make an appropriation for the extinguishment of certain ground-rents, approved May 31, 1877," and inserting in lieu thereof the words and figures "from the unappropriated balance of Loan 62, approved December 4, 1875, for police purposes."

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### APPENDIX No. 43.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance authorizing the City Solicitor to compromise a certain suit, and for the



reason that the City Solicitor advises the compromise, report the ordinance back, with a favorable recommendation.

HENRY CLAY, <i>Ch'n</i> ,	THOS. GREEN,
WALTER E. REX,	JOHN McCULLOUGH,
WM. B. IRVINE,	JNO. A. HOUSEMAN,
CHAS. F. ISEMINER,	OLIVER PARKER,
S. S. HOLLINGSWORTH,	GEORGE R. SNOWDEN,
DAVID WALLACE,	JAMES R. GATES,
A. A. CATANACH,	F. HALTERMAN,
THOS. M. HAMMETT,	GEO. W. BUMM.

### AN ORDINANCE

Authorizing the City Solicitor to compromise a certain suit.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Solicitor be, and he is, hereby authorized to compromise the suit in ejectment now pending between John Risdon and others and the City of Philadelphia, in the Court of Common Pleas, No. 3, of the County of Philadelphia, of June Term, 1874, No. 74, (O. D. C.): *Provided*, That the expense to the City shall not exceed the sum of five thousand (5,000) dollars and costs of suit.

—

HENRY CLAY, Esq.,  
Chairman of Finance Committee.

I advise the compromise mentioned above, and believe that the interests of the City will be subserved thereby. The issue of the suit depends upon the verdict of a jury upon a question of fact. The case is a doubtful one.

Yours, very truly,  
WM. NELSON WEST.



## APPENDIX No. 44.

*Philadelphia, November 3, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
USELMA C. SMITH,	ALEX. REINSTINE,
J. M. VANDERSLICE,	JOHN L. GRIM,
J. RAYMOND CLAGHORN,	EDW. W. PATTON,
DAVID MULLEN,	HENRY GLASS,
HUGH COPELAND,	FRANCIS MARTIN,
JOHN S. DAVIS,	DAN'L W. GILBERT.

## AN ORDINANCE

To prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That on and after the passage of this ordinance it shall be unlawful to pave with cobble or rubble pavement any street in the City of Philadelphia, or to pave the gutters of any street with bricks: *Provided*, That this ordinance shall not apply to that portion of any street between the tracks of a passenger railway company, nor shall it affect existing contracts.

## APPENDIX No. 45.

*Philadelphia, November 3, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. RAYMOND CLAGHORN,
WILLIAM R. GARDY,	USELMA C. SMITH,
J. B. VAN DUSEN,	ALEX. REINSTINE,
J. M. VANDERSLICE,	JOHN L. GRIM,
EDW. W. PATTON,	DAVID MULLEN,
HENRY GLASS,	FRANCIS MARTIN,
HUGH COPELAND,	JOHN S. DAVIS,
DAN'L W. GILBERT.	

## AN ORDINANCE

To authorize the Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to draw a warrant against the appropriation for branch sewers as now provided for, for the construction of the sewer in Warnock street, from the sewer in Thompson street to the north curb line of Girard avenue, for such sum as may be required to construct the same, in addition to that already provided for in the ordinance authorizing the construction of the said sewer: *Provided*, That the said additional sum shall not exceed the amount of two hundred and seventy-one (271) dollars and ninety (90) cents.

## APPENDIX No. 46.

*Philadelphia, November 3, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance relative to footwalks on Orthodox street, between Tacony street and Frankford creek, in the Twenty-third Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
U. C. SMITH,	J. B. VAN DUSEN,
ALEX. REINSTINE,	J. M. VANDERSLICE,
JOHN L. GRIM,	J. RAYMOND CLAGHORN,
EDW. W. PATTON,	DAVID MULLEN,
HENRY GLASS,	FRANCIS MARTIN,
HUGH COPELAND,	JOHN S. DAVIS,
DAN'L W. GILBERT.	

## AN ORDINANCE

Relative to footwalks on Orthodox street, between Tacony street and Frankford creek, in the Twenty-third Ward.

WHEREAS, The paving of the footwalks on Orthodox street, between Tacony street and Frankford creek, in the Twenty-third Ward, has been paved under the direction and approval of the Department of Highways, of a width less than that prescribed by the ordinance of May 3, 1850, at a saving to the property owners thereon; therefore,

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the said work and paving, so far as regards the width thereof and the contract made by the Department of Highways for doing the same, be, and the same are, hereby ratified and approved: *Provided*, That the contractor therefor shall, by writing filed with the City Solicitor, first release the City from all charges, costs, and damages under and by virtue of said contract and of this

ordinance: *And provided further*, That the contractor shall first pay into the City Treasury the sum of fifty (50) dollars to pay for the publication of this ordinance.

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## APPENDIX No. 47.

*Philadelphia, November 3, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	EDW. W. PATTON,
WILLIAM R. GARDY,	DAVID MULLEN,
USELMA C. SMITH,	HENRY GLASS,
ALEX. REINSTINE,	FRANCIS MARTIN,
J. M. VANDERSLICE,	HUGH COPELAND,
JOHN L. GRIM,	JOHN S. DAVIS,
J. RAYMOND CLAGHORN,	DAN'L W. GILBERT.

### AN ORDINANCE

To compel passenger railway companies to repair with Belgian blocks a certain portion of the streets over which their lines pass.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways shall, during the year 1882, and annually thereafter until the work is completed, require each and every passenger railway company of the City of Philadelphia to repair with Belgian blocks that portion of the street between their tracks and the curb line, for a distance of at least one mile of their line; the work to be done at such places as the Chief Commissioner of Highways may direct, and to be enforced in the same way as repairs to such streets are now enforced.

## APPENDIX No. 48.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying application for the reduction of the width of Fortieth street, from Hutton street to the Pennsylvania Railroad, upon Plan No. 106, and also to revise the grades upon said plan north of the Pennsylvania Railroad, beg leave to report that the said Fortieth street, for a mile or more south of the Pennsylvania Railroad, is opened and paved of the width of 60 feet; that the 300 feet now under consideration was laid down on the plan 80 feet wide in connection with Mantua avenue, which has since been stricken from the plan; damages have never been paid for opening it 80 feet wide, and the ground has never been taken possession of by the City. After examination, we recommend the change, and also that grades upon the same plan, on the north side of the Pennsylvania Railroad, between Thirty eighth and Fortieth streets, where no improvements have been made, be revised so as to make better provision for the drainage. We respectfully recommend the passage of the ordinance herewith submitted.

WALTER E. REX, <i>Ch'n</i> ,	STEPHEN HERSE,
FRANKLIN REED,	THOS. SHALLCROSS,
CHARLES E. WEBSTER,	A. ATWOOD GRACE,
JOHN W. DURHAM,	S. A. MILLER,
JNO. A. HOUSEMAN,	JAS. R. GATES,
DANIEL W. GILBERT,	EDWARD W. PATTON,
JOHN G. BROOKE,	WILLIAM McMULLEN.

## AN ORDINANCE

To make certain revisions upon Plan No. 106.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized to revise the width of

Fortieth street, from Hutton street to the Pennsylvania Railroad, making it sixty feet wide, as now opened, and to revise the grades north of the said Pennsylvania Railroad, between Fortieth and Thirty-seventh streets.

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## APPENDIX No. 49.

*Philadelphia, November 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was recommitted the accompanying ordinance to repeal so much of the ordinance entitled "An Ordinance to authorize the construction of sewers on Master, Maple, and Spruce streets, and Columbia avenue," as provides for the construction of a sewer on Columbia avenue (See Appendix No. 189), beg leave to report that having patiently heard parties interested, both for and against the construction of said sewer on Columbia avenue, are of the opinion that the recommitted ordinance herewith should be passed, and that we adhere to our report of September 7, 1881, also herewith returned.

WALTER E. REX, *Ch'n*,  
FRANKLIN REED,  
A. ATWOOD GRACE,  
S. A. MILLER,  
JAS. R. GATES,  
EDW. W. PATTON,

STEPHEN HERSE,  
CHARLES E. WEBSTER,  
JOHN W. DURHAM,  
JNO. A. HOUSEMAN,  
DAN'L W. GILBERT,  
JOHN G. BROOKE,

WILLIAM McMULLEN.

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## APPENDIX No. 50.

*Philadelphia, November 3, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance entitled "An Ordinance granting permission to Thomas S. Nelson to erect a bay window at his



premises, northwest corner of Jefferson street and Centennial avenue (Gratz street), Twenty-ninth Ward," respectfully report that they referred the ordinance to a Sub-Committee, whose report is hereto appended, and in accordance with the recommendation of the Sub-Committee, report the same back to Councils, with a negative recommendation, and recommend the passage of the annexed resolution.

W. ELLWOOD ROWAN, <i>Ch'n pro tem.</i> ,	J. G. SHOWAKER,
B. J. CARLIN,	JOHN STEEN,
HENRY SCHNEIDER,	STEPHEN HERSE,
JOHN SIMMONS,	G. W. GREGER,
ROBERT S. LEITHEAD,	RICH'D PETERSON,
GEORGE RONEY,	WM. McMULLEN,
DAVID MULLEN,	JOHN G. BROOKE.

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To the Chairman and Members  
of the Police Committee.

GENTLEMEN:—Your Sub-Committee, to whom was referred the annexed ordinance, beg leave to report that as, in the opinion of the City Solicitor, Councils have no authority to grant special privileges of this nature, we advise that the ordinance be reported back, with a negative recommendation.

J. K. CUMING, *Ch'n.*,                      JOHN STEEN,  
ROBERT S. LEITHEAD.

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## RESOLUTION

To discharge the Committee on Police from the further consideration of an ordinance granting permission to Thomas S. Nelson to erect a bay window at his premises, northwest corner of Jefferson street and Centennial avenue (Gratz street), Twenty-ninth Ward.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Police be discharged from the further consideration of an ordinance entitled "An Ordinance granting permission to Thomas S. Nelson to erect a bay window at his premises, northwest corner of Jefferson street and Centennial avenue (Gratz street), Twenty-ninth Ward."



## APPENDIX No. 51.

*Philadelphia, November 5, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from Henry B. Tener, submitting the names of his securities as Collector of Outstanding or Delinquent Taxes; also an ordinance to approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia (see Appendix No. 34), and report the ordinance back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX, .
J. DALLAS HALL,	GEORGE R. SNOWDEN,
WILLIAM B. IRVINE,	JOHN A. HOUSEMAN,
JOHN W. PATTON,	THOMAS M. HAMMETT,
CHAS. F. ISEMINGER,	S. S. HOLLINGSWORTH,
JOHN BARDSLEY,	S. C. COLLINS,
A. A. CATANACH.	

## AN ORDINANCE

To approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That Mary A. Barcroft and William S. Johnston be, and they are, hereby approved as the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia.

SECT. 2. That the City Solicitor is hereby directed to file an agreement of record that the lien of the judgment entered in pursuance of the warrant of attorney, annexed to the bond, shall, as against the said Mary A. Barcroft and William S. Johnston, bind and be a lien against all their real estate in the City of Philadelphia, except premises No. 134 North Eighteenth street, owned by the said Mary A. Barcroft.

## APPENDIX No. 52.

*Philadelphia, November 5, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Commissioners of the Sinking Funds for the year 1882, and submit the annexed ordinance to make an appropriation to the Commissioners of the Sinking Funds for the year 1882, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	CHAS. F. ISEMINGER,
JOHN BARDSLEY,	JOHN W. PATTON,
JOHN A. HOUSEMAN,	THOS. M. HAMMETT,
S. C. COLLINS,	A. A. CATANACH,
WALTER E. REX,	JOHN McCULLOUGH,
WM B. IRVINE,	DAVID WALLACE,
J. DALLAS HALL.	

## AN ORDINANCE

To make an appropriation to the Commissioners of the Sinking Funds  
for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of eight hundred and six thousand six hundred and fifty-five (806,655) dollars be, and the same is, hereby appropriated to the Commissioners of the Sinking Funds for the year 1882, to be appropriated as follows :

Item 1. To the Sinking Fund of ten millions, one hundred thousand (100,000) dollars.

Item 2. To the Sinking Fund of one million, twelve thousand (12,000) dollars.

Item 3. To the Sinking Fund of eight hundred thousand dollars, nine thousand six hundred (9,600) dollars.

Item 4. To the Sinking Fund of four hundred and fifty thousand dollars, five thousand four hundred (5,400) dollars.

Item 5. To the Sinking Fund of Sunbury and Erie Railroad, twelve thousand six hundred (12,600) dollars.

Item 6. To the Sinking Fund of three hundred and twenty-five thousand dollars, three thousand nine hundred (3,900) dollars.

Item 7. To the Sinking Fund of Northwestern Railroad, seven thousand eight hundred (7,800) dollars.

Item 8. To the Sinking Fund of certain obligations, nine hundred and sixty-nine (969) dollars.

Item 9. To the Sinking Fund of road damages, one thousand (1,000) dollars.

Item 10. To the Sinking Fund of certain culverts, two thousand four hundred (2,400) dollars.

Item 11. To the Sinking Fund of Water No. 1, three thousand nine hundred and thirty-six (3,936) dollars.

Item 12. To the Sinking Fund of seven hundred thousand dollars, eight thousand four hundred (8,400) dollars.

Item 13. To the Sinking Fund of Defence of the City No. 1, fifteen thousand six hundred (15,600) dollars.

Item 14. To the Sinking Fund of Gas Works No. 2, ten thousand (10,000) dollars.

Item 15. To the Sinking Fund of Gas Works No. 3, ten thousand (10,000) dollars.

Item 16. To the Sinking Fund of Gas Works No. 4, twenty thousand (20,000) dollars.

Item 17. To the Sinking Fund of School No. 1, one thousand two hundred (1,200) dollars.

Item 18. To the Sinking Fund of road damages and bridges, one thousand two hundred (1,200) dollars.

Item 19. To the Sinking Fund of Chestnut Street Bridge No. 1, two thousand four hundred (2,400) dollars.

Item 20. To the Sinking Fund of twelve hundred thousand dollars, fourteen thousand four hundred (14,400) dollars.

Item 21. To the Sinking Fund of Bounty No. 1, six thousand (6,000) dollars.

Item 22. To the Sinking Fund of Defence of the City No. 2, six thousand (6,000) dollars.

Item 23. To the Sinking Fund of Defence of the City No. 3, twelve thousand (12,000) dollars.

Item 24. To the Sinking Fund of Bounty No. 2, thirty-nine thousand (39,000) dollars.

Item 25. To the Sinking Fund of Bounty No. 3, forty-two thousand (42,000) dollars.

Item 26. To the Sinking Fund of School No. 2, twelve thousand (12,000) dollars.

Item 27. To the Sinking Fund of Municipal Loan, thirty thousand (30,000) dollars.

Item 28. To the Sinking Fund of Water No. 2, twelve thousand (12,000) dollars.

Item 29. To the Sinking Fund of Chestnut Street Bridge No. 2, one thousand and twenty (1,020) dollars.

Item 30. To the Sinking Fund of Defence of the City No. 4, seven thousand two hundred (7,200) dollars.

Item 31. To the Sinking Fund of City Loan No. 33, twelve thousand (12,000) dollars.

Item 32. To the Sinking Fund of City Loan No. 34, twenty-one thousand six hundred (21,600) dollars.

Item 33. To the Sinking Fund of Culvert No. 2, nine thousand six hundred (9,600) dollars.

Item 34. To the Sinking Fund of Park Loan No. 1, forty-eight thousand (48,000) dollars.

Item 35. To the Sinking Fund of City Loan No. 35, nineteen thousand six hundred and eighty (19,680) dollars.

Item 36. To the Sinking Fund of Gas Works No. 5, twenty thousand (20,000) dollars.

Item 37. To the Sinking Fund of Gas Works No. 6, twenty thousand (20,000) dollars.

Item 38. To the Sinking Fund of City Loan No. 37, twelve thousand (12,000) dollars.

Item 39. To the Sinking Fund of City Loan No. 38, twelve thousand (12,000) dollars.

Item 40. To the Sinking Fund of Park Loan No. 2, twenty-four thousand (24,000) dollars.

Item 41. To the Sinking Fund of City Loan No. 44, eight thousand four hundred (8,400) dollars.

Item 42. To the Sinking Fund of School Loan No. 3, six thousand (6,000) dollars.

Item 43. To the Sinking Fund of City Loan No. 45, six thousand (6,000) dollars.

Item 44. To the Sinking Fund of City Loan No. 46, twenty-five thousand four hundred and sixty-four (25,464) dollars.

Item 45. To the Sinking Fund of Gas Works No. 7, ten thousand (10,000) dollars.

Item 46. To the Sinking Fund of City Loan No. 48, five thousand one hundred (5,100) dollars.

Item 47. To the Sinking Fund of City Loan No. 49, two thousand four hundred (2,400) dollars.

Item 48. To the Sinking Fund of School Loan No. 4, twelve thousand (12,000) dollars.

Item 49. To the Sinking Fund of City Loan No. 51, twenty-five thousand six hundred and fifty-six (25,656) dollars.

Item 50. To the Sinking Fund of Park Loan No. 3, twenty-one thousand six hundred (21,600) dollars.

Item 51. To the Sinking Fund of City Loan No. 53, two thousand four hundred (2,400) dollars.

Item 52. To the Sinking Fund of Water Loan No. 6, eleven thousand six hundred and forty (11,640) dollars.

Item 53. To the Sinking Fund of City Loan No. 55, six thousand (6,000) dollars.

Item 54. To the Sinking Fund of City Loan No. 56, two thousand seven hundred (2,700) dollars.

Item 55. To the Sinking Fund of City Loan No. 57, five thousand four hundred (5,400) dollars.

Item 56. To the Sinking Fund of City Loan No. 58, twelve thousand (12,000) dollars.

Item 57. To the Sinking Fund of Gas Works No. 8, twenty thousand (20,000) dollars.

Item 58. To the Sinking Fund of City Loan No. 60, four thousand and twenty (4,020) dollars.

Item 59. To the Sinking Fund of City Loan No. 61, six thousand (6,000) dollars.

Item 60. To the Sinking Fund of City Loan No. 62, four thousand five hundred and sixty (4,560) dollars.

Item 61. For salary of Secretary, three hundred and sixty (360) dollars.

Item 62. For stationery, fifty (50) dollars.

And warrants shall be drawn in conformity with existing ordinances.



## APPENDIX No. 53.

## PENNSYLVANIA RAILROAD COMPANY.

*Philadelphia, November 9, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—In my communication to you of September 23, 1881, an offer was made on the part of the Pennsylvania Railroad Company to pay the City of Philadelphia the sum of forty-five thousand dollars upon the completion of the regrading of Market street, as therein specified. I now beg leave to modify that offer, and propose, on the part of this Company, to perform this work for the City; and to complete, to the satisfaction of the Chief Engineer and Surveyor, all work of graduation, paving and repaving of carriage-way on Market street, between the Schuylkill bridge and Thirty-first street, with such masonry and bridging as may be necessary to make a connection with, and an overhead crossing of, Thirtieth street, for the sum of twenty-five thousand (25,000) dollars.

Should a retaining wall along the south line of Market street, between the points before named, be found requisite for the protection of private property, we will erect the same for the further sum of eighteen thousand (18,000) dollars.

The understanding being that said sums shall be paid by the City of Philadelphia to this Company during the progress of the work, on estimates prepared by the Chief Engineer and Surveyor of work done during each month to his satisfaction.

Very respectfully submitted.

STRICKLAND KNEASS,

*Ass't to President.*



## APPENDIX No. 54.

## WATER DEPARTMENT.

*Philadelphia, November 9, 1881.*

Mr. WM. H. McFADDEN,

Chief Engineer of Philadelphia Water Department.

DEAR SIR:—I desire to call your especial attention to the boilers at Roxborough Works; their condition is such that unless immediate repairs are made, and provision made for new boilers, it is likely the district will be left without water. I cannot run the Worthington engine until these repairs are made.

Yours,

WM. H. SMITH,

*Engineer Roxborough Works.*

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## WATER DEPARTMENT.

*Philadelphia, November 10, 1881.*

Mr. WM. H. McFADDEN,

Chief Engineer.

MY DEAR SIR:—In accordance with your direction to examine the boilers at Roxborough Works, I confirm what has been reported by the Engineer, and would suggest some immediate action towards the erection of new boilers at these works, as those in use now need extensive repairs, and hardly worth any expenditure except what may be needed to bridge over the present trouble. The boilers are worn out; are not of sufficient capacity to run an engine.

Yours, truly,

J. A. B. SESINGER.

## WATER DEPARTMENT.

*Philadelphia, November 10, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Heretofore, in emergencies, I have assumed responsibilities in the performance of my duties, which I deemed right and proper, but for which am subjected to such criticisms that I deem it prudent to let the responsibility rest with Councils.

The Water Committee declining to assume any responsibility or to give any directions, I therefore request your honorable bodies to provide the means to empower the department to order the repairs of boilers at the Roxborough Works.

The item of repairs to machinery is exhausted. A timely transfer was asked for, but as yet is not authorized, so that I am powerless to order repairs at once, which are so much needed, that the district supplied with water by the Roxborough Works, including the Twenty-first, Twenty-second, and portions of the Twenty-fifth and Twenty-eighth Wards, may not be subjected to an inadequate supply.

For your information, I append the letter of one of the Engineers at the Roxborough Works, and its confirmation by the machinist in charge of repairs, as well as the assurance of the Assistant Engineer, C. G. Darrach.

Yours, very truly,

WM. H. McFADDEN,  
*Chief Engineer Water Department.*

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APPENDIX No. 55.

*Philadelphia, November 10, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance authorizing the extinguishment of a certain yearly ground-rent of five

hundred and fifty-two dollars, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	J. W. PATTON,
DAVID WALLACE,	S. C. COLLINS,
J. DALLAS HALL,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JOHN BARDSLEY,
WALTER E. REX,	WM. B. IRVINE,
JOHN SHEGOG,	OLIVER PARKER,
S. S. HOLLINGSWORTH.	

### AN ORDINANCE

Authorizing the extinguishment of a certain yearly ground-rent of five hundred and fifty-two dollars.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That upon payment being made to the Commissioner of Markets and City Property of sum of nine thousand two hundred (9,200) dollars, being the principal of a certain yearly ground-rent of five hundred and fifty-two (552) dollars, lawful money of the United States of America, hereinafter described, together with all arrearages of said rent to the time of such payment, the Mayor of the City of Philadelphia be, and he is, hereby authorized and directed to sign, execute, seal with the corporate seal of the City of Philadelphia, and deliver to the Most Reverend James F. Wood, Archbishop of Philadelphia, his heirs and assigns, a good and sufficient deed or deeds, assigning, releasing, and extinguishing all that certain yearly ground-rent or sum of five hundred and fifty-two (552) dollars, lawful money as aforesaid, chargeable on half-yearly issuing, and payable by the Reverend Patrick F. Sheridan, his heirs and assigns, on the first day of the months of January and July in every year, without deduction for taxes, etc., out of and for all that certain lot or piece of ground, with the buildings and improvements thereon erected, situate on the south side of Christian street, in the Second Ward of the City of Philadelphia, commencing at the distance of one hundred feet westward from the west side of Ninth street; thence extending westward along the south line of the said Christian street one hundred and sixty feet to ground late of Coleman Fisher; thence by the same, and at right angles to the said Christian street, one hundred and eighty-one feet one inch, more or less, to

Manilla street; thence along the north line of the said Manilla street one hundred and sixty feet ten inches to other ground late of the said Coleman Fisher; and thence by the same northward two hundred and nine feet two inches, more or less, to the place of beginning. Being the same premises which the City of Philadelphia, by indenture dated the nineteenth day of June, Anno Domini 1867, granted and conveyed unto the said Patrick F. Sheridan in fee, reserving thereout the said yearly ground-rent; and the said Patrick F. Sheridan afterwards granted and conveyed the same to the Right Reverend James F. Wood, then Bishop of Philadelphia.

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## APPENDIX No. 56.

*Philadelphia, November 10, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Police, to whom was recommitting bill No. 13, entitled “An Ordinance to regulate the erection of oriel windows,” respectfully report that they have considered the same, and report the ordinance back, and recommend its passage.

CHAS. W. HENRY, <i>Ch'n</i> ,	J. GORDON SHOWAKER,
JAMES EVANS,	RICHARD PETERSON,
OLIVER PARKER,	BERNARD J. CARLIN,
J. K. CUMING,	JOHN STEEN,
DAVID MULLEN,	HENRY SCHNEIDER,
W. ELLWOOD ROWAN,	ROBERT S. LEITHEAD,
JOHN SIMMONS,	STEPHEN HERSE.

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## APPENDIX No. 57.

*Philadelphia, November 10, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Police, to whom was referred the petition of the architects in reference to the ordinance regulating the erection of oriel windows, respect-

fully report that they have considered the same, and report the petition back, with a negative recommendation, and request the passage of the annexed resolution.

CHAS. W. HENRY, <i>Ch'n</i> ,	J. GORDON SHOWAKER,
JAMES EVANS,	RICHARD PETERSON,
OLIVER PARKER,	BERNARD J. CARLIN,
J. K. CUMING,	JOHN STEEN,
DAVID MULLEN,	HENRY SCHNEIDER,
W. ELLWOOD ROWAN,	ROBERT S. LEITHEAD,
JOHN SIMMONS,	STEPHEN HERSE.

### RESOLUTION

To discharge the Committee on Police from the consideration of the petition of architects in reference to oriel windows.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the Committee on Police be discharged from the further consideration of the petition of architects, asking for a change in the ordinance regulating the erection of bay windows, reported October 6, 1881.

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### APPENDIX No. 58.

### RESOLUTION

Of instruction to Chief Commissioner of Highways to readvertise for repairs to Market street bridge.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the Chief Commissioner of Highways be, and he is, hereby directed to readvertise for the repair of Market street bridge, together with specification and plans stating particularly the items and kind and quantity of material required and the amount of work to be done.

## APPENDIX No. 59.

*Philadelphia, November 17, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered ordinances to authorize certain transfers in the annual appropriations to the Departments of Steam Engines and Boilers, and Police, Coroner, Board of Fire Commissioners, Receiver of Taxes, and Lighting the City with Lamps of the Maloney Company Patent, for the year 1881, and submit the annexed ordinance to authorize said transfers, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	J. DALLAS HALL,
OLIVER PARKER,	THOMAS GREEN,
JOHN W. PATTON,	DAVID WALLACE,
JOHN BARDSLEY,	S. C. COLLINS,
WALTER E. REX,	JAMES L. MILES,
THOS. M. HAMMETT,	JOHN A. HOUSEMAN,
JAMES R. GATES,	JOHN C. BICKEL,
W. S. REYBURN.	

## AN ORDINANCE

To authorize certain transfers in the annual appropriations to the Departments of Steam Engines and Boilers, and Police, Coroner, Board of Fire Commissioners, Receiver of Taxes, and Lighting the City with Lamps of the Maloney Company Patent, for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers, viz.: From Item 2, "For salary of assistants," one hundred (100) dollars," to Item 8, "For stationery, etc.," in the annual appropriation to the Department of Steam Engines and Boilers for 1881. From Item 13, "For repairs to station houses, etc.," nine hundred (900) dollars, to Item 22, "For stationery and printing." From Item 13, "For repairs to station houses, etc.," five hundred (500) dollars, to Item 27, "For advertising."



From Item 29, "For printing certificates of loan," six hundred (600) dollars, to Item 31, "For expenses of running boats." "For meals and medical attendance," three hundred (300) dollars, to Item 20, "For fuel to station houses and Police tug boats," in the annual appropriation to the Department of Police for said year. From Item 7, to cover deficiency for 1880, "Chemical analyses, etc.," two hundred and forty-four (244) dollars and seventy-five (75) cents. From Item 8, to cover deficiency for 1879, "Witness jury fees and burial," eighty-eight (88) dollars and fifty (50) cents; in all, three hundred and thirty-three (333) dollars and twenty-five (25) cents, to Item 2, "For chemical analyses," one hundred and fifty (150) dollars; to Item 6, "For stationery and fuel," one hundred and eighty-three (183) dollars and twenty-five (25) cents, in the annual appropriation to the Coroner for the year 1881. From Item 7, "For salaries of thirty-three foremen," one hundred and fourteen (114) dollars. From Item 8, "For salaries of twenty-eight engineers," nine (9) dollars. From Item 9, "For salaries of twenty-eight firemen," twenty-one (21) dollars. From Item 12, "For salaries of two hundred and fifty-six permanent hose and laddermen," six hundred and thirty-three (633) dollars. From Item 14, "For straw, feed, and horseshoeing," seventeen hundred and eighty-seven (1,787) dollars and ten (10) cents. From Item 20, "For rents of houses," one hundred and forty-four (144) dollars. From Item 21, "For purchase of forcing hose and couplings," three hundred and nine (309) dollars. From Item 22, "For purchase of horses," one hundred and ten (110) dollars. From Item 27, "For repairs to and alterations to houses," three hundred (300) dollars. From Item 28, "For incidental and office expenses," two hundred and fifty (250) dollars. From Item 30, "For salaries of superintendent of horses, etc.," eight hundred and sixty-seven (867) dollars. From Item 31, "For purchasing uniforms for employees," ninety-three (93) dollars; in all, forty-six hundred and thirty-seven (4,637) dollars and ten (10) cents, to Item 15, "For repairs and supplies," five hundred (500) dollars. To Item 18, "For fuel and gas for houses," twenty-three hundred and fifty (2,350) dollars. To Item 25, "For veterinary surgeon and medicine," five hundred (500) dollars. To new Item 36, "To pay claim of Wm. J. McMullen against the Department,



for straw and feed furnished during the month of December, 1880," twelve hundred and eighty-seven (1,287) dollars and ten (10) cents, in the annual appropriation to the Board of Fire Commissioners for the year 1881. From Item 5, "For blank books and stationery," two hundred (200) dollars, to Item 7, "For incidentals," in the annual appropriation to the Receiver of Taxes for said year. From Item 1, "For furnishing naphtha to, and lighting, etc.," of the Maloney Company patent, now erected, one hundred and ninety (190) dollars, to Item 2, "For furnishing naphtha to, and lighting, etc.," new lamps of the Maloney Company patent, to be erected during the year 1881, in the annual appropriation for lighting the City with lamps of the Maloney Company patent for said year.

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## APPENDIX No. 60.

*Philadelphia, November 17, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they attended a meeting of the Board of Health on Tuesday, November 15, 1881, and at said meeting resolved that the awards of the contracts for cleaning the streets and removal of garbage and ashes in the twenty districts for one year, from January 1, 1882, to the following persons, they being the lowest bidders, be concurred in and approved:

### *Street Cleaning, etc.*

First District, to R. Walter Peterson,	-	-	\$17,500 00
Second District, to Thomas Smith & Co.,	-	-	16,200 00
Third District, to R. Walter Peterson,	-	-	11,500 00
Fourth District, to John McBride,	-	-	9,000 00
Fifth District, to Thomas Smith & Co.,	-	-	8,081 00
Sixth District, to R. Walter Peterson,	-	-	13,000 00
Seventh District, to Daniel McNichol,	-	-	13,000 00
Eighth District, to P. C. McEntee,	-	-	6,666 00
Ninth District, to R. Walter Peterson,	-	-	9,000 00
Tenth District, to R. Walter Peterson,	-	-	11,900 00
Eleventh District, to R. J. Peoples,	-	-	9,478 00

Twelfth District, to Michael O'Rourke, -	-	\$13,672 50
Thirteenth District, to Michael O'Rourke, -	-	18,026 00
Fourteenth District, to P. C. McEntee, -	-	7,996 00
Fifteenth District, to Michael O'Rourke, -	-	4,800 00
Sixteenth District, to Michael O'Rourke, -	-	11,125 00
Seventeenth District, to Andrew Anderson, -	-	6,490 00
Eighteenth District, to David McMahon, -	-	7,850 00
Nineteenth District, to R. Walter Peterson, -	-	8,000 00
Twentieth District, to John F. Craig, Jr., -	-	4,800 00

Total, - - - - -	-	\$208,084 50
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*Removing Garbage and Offal.*

Second District, to John McCoy, -	-	\$500 00
Third District, to George M. Koon, -	-	1,150 00
Fourth District, to John McCoy, -	-	500 00
Fifth District, to George Brooke, -	-	475 00
Sixth District, to W. A. McKinley, -	-	900 00
Seventh District, to George Brooke, -	-	800 00
Eighth District, to Robert J. Peoples, -	-	744 00
Ninth District, to George Kelso, -	-	3,200 00
Tenth District, to Michael O'Rourke, -	-	3,500 00
Eleventh District, to Robert J. Peoples, -	-	1,445 00
Twelfth District, to Julius Maier, -	-	599 00
Thirteenth District, to James Donahue, -	-	1,850 00
Fourteenth District, to W. A. McKinley, -	-	1,290 00
Fifteenth District, to Julius Maier, -	-	399 00
Sixteenth District, to James Donahue, -	-	1,975 00
Seventeenth District, to Andrew Anderson, -	-	1,400 00
Eighteenth District, to Peter Searzi, -	-	2,945 00
Nineteenth District, to Lewis Smith, -	-	1,500 00
Twentieth District, to Lewis Smith, -	-	800 00

Total, - - - - -	-	\$25,972 00
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HENRY CLAY, *Ch'n*,  
 THOS. GREEN,  
 JAS. R. GATES,  
 S. C. COLLINS,  
 DAVID WALLACE,  
 JOHN McCULLOUGH,  
 THOS. M. HAMMETT,

JNO. A. HOUSEMAN,  
 OLIVER PARKER,  
 WALTER E. REX,  
 JOHN W. PATTON,  
 JOHN C. BICKEL,  
 JAMES L. MILES,  
 W. S. REYBURN.

## APPENDIX No. 61.

*Philadelphia, November 17, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to provide for the repaving of the streets of Philadelphia with Belgian blocks, when petitioned by the owners of property or the passenger railway companies, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	GEORGE RONEY,
JAS. MORAN,	JOHN S. DAVIS,
CHAS. K. MERKLEE,	DAVID MULLEN,
ALEX. REINSTINE,	J. K. CUMING,
JNO. L. GRIM,	FRANCIS MARTIN,
U. C. SMITH,	HENRY GLASS,
CHAS. W. HENRY,	EDW. W. PATTON.

## AN ORDINANCE

To provide for the repaving of the streets of Philadelphia with Belgian blocks, when petitioned for by the owners of property or the passenger railway companies.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That whenever a majority of the owners of property on any one square, or any passenger railway company now occupying any street of the City of Philadelphia (which street is now paved with cobble or rubble stone) shall petition Councils to repave said street in front of their respective properties, or along the line of their respective tracks, from curb to curb, with granite or equally good stone Belgian blocks, the said owners of property or passenger railway companies agreeing to pay one-half the cost, or the owners of property and the passenger railway company agreeing conjointly to pay two-thirds of the cost of

said repaving, and giving good and sufficient security for the faithful performance of same; then, and in that case, the Chief Commissioner of Highways shall advertise for proposals for said paving, and award the contract to the lowest bidder, the City becoming responsible in the first case for one-half, and in the latter for one-third the cost of said paving, at the price of the lowest bid; and should the owners of property, or the passenger railway companies, desire to designate their own paver or pavers, the Chief Commissioner of Highways is hereby authorized, at his discretion, to enter into a contract with the paver or pavers so designated by the said owners of property or passenger railway companies: *Provided*, That the owners of property or passenger railway companies become responsible for the difference between the price at which the contract is awarded, and the lowest responsible bid which has been received for similar work in the Department of Highways during the season in which the work is performed, so that under no circumstances shall the City pay more than the heretofore specified one-half or one-third the cost of said paving at the lowest possible price: *Provided*, That when any square shall be paved under the above-mentioned arrangement, said paving shall include the one-half of the intersections at both ends of said square: *Provided further*, That the contractor entering into said contract shall collect from the owners of property, or the passenger railway companies, their respective proportion of the cost of said paving, and shall waive all claim against the City for said proportionate one-half or two-thirds, as the case may be, and that the City shall be in no way responsible for said amount: *Provided always*, That the City shall not be required to pave beyond the amount appropriated for such purpose for the current year.

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#### APPENDIX No. 62.

*Philadelphia, November 17, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening of

Twenty-second street, from Islington lane to Lamb Tavern road, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,  
CHAS. K. MERKLEE,  
JOHN L. GRIM,  
CHAS. W. HENRY,  
JOHN S. DAVIS,  
J. K. CUMING,  
HENRY GLASS,

JAMES MORAN,  
ALEX. REINSTINE,  
U. C. SMITH,  
GEORGE RONEY,  
DAVID MULLEN,  
FRANCIS MARTIN,  
EDWARD W. PATTON.

### AN ORDINANCE

To authorize the opening of Twenty-second street, from Islington lane to Lamb Tavern road, in the Twenty-eighth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and he is, hereby authorized and directed to notify the owners of property over and through which Twenty-second street, from Islington lane to Lamb Tavern road, in the Twenty-eighth Ward, will pass, that at the expiration of three months from the date of said notice, said street will be required for public use: *Provided*, That security satisfactory to the City Solicitor be first given to indemnify the City from all damages by reason of said opening.

SECT. 2. The Mayor of the City is hereby authorized and directed, after such security is given to the City as aforesaid, to enter security, according to law, for the payment to the property owners of the damages to be sustained by them by reason of said opening; and thereupon the said street shall be immediately opened for public use.

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### APPENDIX No. 63.

*Philadelphia, November 17, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening of Kip

and Clearfield streets, respectfully report that we have examined and disapprove the same, and submit for your consideration the annexed resolution, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	JAS. MORAN,
CHAS. K. MERKLEE,	ALEX. REINSTINE,
JNO. L. GRIM,	U. C. SMITH,
CHAS. W. HENRY,	GEORGE RONEY,
JOHN S. DAVIS,	DAVID MULLEN,
J. K. CUMING,	FRANCIS MARTIN,
HENRY GLASS,	EDW. W. PATTON.

### RESOLUTION

Discharging the Committee on Highways from the further consideration of an ordinance to authorize the opening of Kip and Clearfield streets.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Highways be, and are, hereby discharged from the further consideration of the ordinance to authorize the opening of Kip and Clearfield streets.

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### APPENDIX No. 64.

*Philadelphia, November 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying petition to change the grade of Market street, westward from the Market street bridge, and the remonstrance against it, together with the proposals of the Pennsylvania Railroad Company, dated September 30, 1881, offering to contribute \$45,000 towards the expense thereof, and their subsequent proposal to do the work for two sums, \$25,000 and \$18,000, have carefully examined the subject and the estimates of cost, and beg leave to report that the heavy grade on Market street, descending from Thirty-second to Thirtieth street, and rising from thence to the bridge, is highly objectionable, and



the plan to carry the street across the valley at Thirtieth street, by bridging over said Thirtieth street at so light a grade as to be almost level, will be of great benefit to the whole community.

The necessity for a change of grade has been so apparent that the Court of Quarter Sessions directed nearly the same arrangement of grade as long ago as 1854, but the carrying out of the plan was postponed on account of the difficulties then attending it.

The estimated cost of the work, including a connection between the bridge and Thirtieth street by Keen street, and also the paving of Market street, west of Thirtieth street, with Belgian blocks, that east of Thirtieth street having already been provided for, amounts to \$83,500.

The Pennsylvania Railroad Company now propose to aid the project by paying \$45,000, so that the work can now be done by the City at a cost of \$38,500, which we recommend shall be appropriated for that purpose.

Your Committee have visited the ground, where the advantage to the public by avoiding going down into the depression at Thirtieth street and up again is very apparent.

Market street is paved with Belgian blocks to the bridge, and the extension of this pavement, the removal of the City rail, and the walls thereof, which have for a long time obstructed and disfigured the street, the building of a new bridge over the river of the full width of the street, will all contribute to enhance the value of property equal to values east of the river, and greatly reduce any claims for damages. As many of the houses affected are not of great value, they will no doubt be removed to give place to large and expensive improvements, which will increase the City revenue from taxation.

We recommend the adoption of the annexed ordinance, revising the plan in accordance with this proposition.

WALTER E. REX, <i>Ch'n</i> ,	A. ATWOOD GRACE,
JAS. DONALDSON,	JAMES L. MILES,
DAVID MULLEN,	WM. McMULLEN,
EDW. W. PATTON,	S. A. MILLER,
FRANKLIN REED,	CHAS. E. WEBSTER,
DANIEL W. GILBERT,	JOHN G. BROOKE,
FRANCIS MARTIN,	DAN'L SCHELLINGER.



## AN ORDINANCE

To make revisions of street lines and grades in the vicinity of Thirtieth street and Market street.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized and directed to revise the lines and grades on the City plan westward from the Schuylkill river, so that Market street shall cross over Thirtieth street by a bridge, and also make a suitable connection between Thirtieth street and said Market street, near the west end of Market street bridge.

## APPENDIX No. 65.

*Philadelphia, November 17, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance to grant permission to Messrs. Logan, Emery & Weaver to erect a frame warehouse and enclose a shed at Greenwich Point, respectfully report that they have considered and approve the same, and report it back to Councils, with a favorable recommendation, and recommend the passage of the annexed ordinance.

CHAS. W. HENRY, <i>Ch'n</i> ,	J. GORDON SHOWAKER,
W. ELLWOOD ROWAN,	JOHN STEEN,
RICHARD PETERSON,	A. ALBRIGHT,
EVAN JONES,	DAVID MULLEN,
STEPHEN HERSE,	WILLIAM McMULLEN,
JOHN C. BICKEL,	THOS. GREEN,
JOHN G. BROOKE.	

## AN ORDINANCE

To grant permission to Messrs. Logan, Emery & Weaver to erect a frame warehouse and enclose a shed at Greenwich Point.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That permission be, and the same is, hereby granted to Messrs. Logan, Emery & Weaver

to erect at Greenwich Point a frame warehouse 320 feet by 115 feet, and 21 feet high; also to enclose a shed on their wharf for storage and shipping purposes: *Provided*, That the said Logan, Emery & Weaver first pay to the Clerks of Councils fifty dollars for the publication of this ordinance: *And provided further*, That the permission hereby granted shall be revocable by the passage of a resolution or ordinance to that effect.

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## APPENDIX No. 66.

*Philadelphia, November 17, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance to prohibit the washing of sidewalks between April 1st and December 1st, respectfully report that they have considered the same, and report it back to Councils, with a favorable recommendation, and recommend its passage.

CHAS. W. HENRY, <i>Ch'n</i> ,	W. ELLWOOD ROWAN,
RICHARD PETERSON,	EVAN JONES,
STEPHEN HERSE,	J. GORDON SHOWAKER,
JOHN STEEN,	A. ALBRIGHT,
DAVID MULLEN,	THOS. GREEN,
JOHN C. BICKEL,	JOHN G. BROOKE,
WILLIAM McMULLEN.	

## AN ORDINANCE

To prohibit the washing of sidewalks between April 1st and December 1st.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That between the first day of April, and until the first day of December next following, it shall be unlawful for any person or persons to wash or scrub the sidewalks in front of residences, stores, or other buildings in the City of Philadelphia, except between the hours of seven in the evening, and seven in the morning of the following day.

## APPENDIX No. 67.

*Philadelphia, November 15, 1881.*

To the President and Members of the  
Common Council of the City of Philadelphia.

GENTLEMEN:—Your Committee on City Property, to whom was referred the annexed resolution, entitled “A Resolution granting permission to William Williams to erect a stand for the sale of flowers on Thouron Square,” respectfully report that we find by the deed of dedication said strip of land was dedicated to public use as a street and highway for the use and accommodation of the citizens of Philadelphia, and that the City Councils having no power to vacate a public street nor grant special authority to place obstructions on the public highways of the City, in view of the opinion of the City Solicitor, hereto annexed, “the lot in question can only be used for the purposes specified” in said deed of dedication, your Committee therefore recommend that the Common Council do not concur in the passage of said resolution.

USELMA C. SMITH, <i>Ch'n</i> ,	BENJ. N. FAUNCE,
SAM'L F. STRINGFELLOW,	ALEX. REINSTINE,
WILLIAM DUNLAP,	HENRY WEICHELBAUM,
GEO. B. EDWARDS.	

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LAW DEPARTMENT.

*Philadelphia, October 26, 1881.*

USELMA C. SMITH, Esq.,  
Chairman, etc.

MY DEAR SIR:—In reply to your favor of the 20th inst., requesting an opinion as to the power of Councils to authorize the leasing of the triangular piece of ground bounded by Wood street, Sixth street, and Germantown avenue, in the City of Philadelphia, I have to say that the lot in question,

by deed dated August 27, 1857, and recorded in the office for Recording of Deeds, etc., in Deed Book R. D. W., No. 150, page 148, etc., was dedicated to public use as and for a free, common, and public passage-way, street, and highway, and water-course, "for the use, service, and accommodation of the citizens of Philadelphia aforesaid, in the like and same manner, to and for the same intents and purposes, and under and subject to the like and same restrictions, regulations, and ordinances as are the other public streets and highways laid out and opened in the said City of Philadelphia."

The lot in question can only be used for the purposes specified.

I re-enclose herewith the papers submitted me in reference to this matter.

Yours, very truly,

WM. NELSON WEST,  
*City Solicitor.*

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## APPENDIX No. 68.

### RESOLUTION

Of instruction to the Committee on Highways, relative to the class of property on each street to be paved.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Highways be, and are, instructed to procure a certificate from the Board of Revision of Taxes, stating what class the property is assessed in on each street that is proposed to be paved, the said certificate to accompany each ordinance.

## APPENDIX No. 69.

## RESOLUTION

Appointing a committee to investigate the management of the Almshouse.

WHEREAS, Charges of maladministration and corrupt practices in the management of the affairs of the Almshouse have come to the knowledge of members of this chamber, some of said charges, vouched by affidavits, being of a nature to require official investigation, therefore be it

*Resolved*, That a Committee of five members of this Council be appointed to investigate the truth or falsity of said charges, the entire management of the Almshouse and the Board of Guardians of the Poor, and such other matters pertinent to the investigation as may be brought before the Committee.

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## APPENDIX No. 70.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—After assuming the duties of Receiver of Taxes of the City of Philadelphia, I entered upon an examination of the tax books of the department. While this examination is not much more than commenced, and while I have been retarded in my work by being unable to have free access to the books now in the possession of William J. Donohugh, acting as Delinquent Tax Collector, so much has been developed, whereby the City of Philadelphia has been largely defrauded, that I have determined to lay before you some of the results of these examinations, as shown by the books of the department and those under the control of R. E. Pattison, Controller of the City.

In these investigations I have been largely assisted by Mr. Pattison and his Chief Clerk, Mr. Hirst, and without their co-operation it would have been impossible to have arrived at any definite conclusions. I do not pretend to estimate at this time the amount of money due the City, but your examination will assist me, and perhaps enable you, as representing the tax payers, to recover at least some of the money, and if the statute of limitation does not prevent, bring the delinquent parties to justice.

The frauds so far discovered may be divided as follows :

*First.* The remission of penalties in violation of the ordinances of the City of Philadelphia, of which the following will serve as samples :

William F. Miskey, amount of tax, \$240.90; penalty not paid, \$2.73.

Henry Bumm, amount of tax, \$321.75; penalty not paid, \$9.65.

William Bumm, amount of tax, \$3,375; penalty not paid, \$101.26.

George W. Bumm, amount of tax, \$523.50; penalty not paid, \$15.70.

William J. Pollock, amount of tax, \$722.40; penalty not paid, \$21.67.

John Fullerton, amount of tax, \$287; penalty not paid, \$8.61.

James McManes, amount of tax, \$288.10; penalty not paid, \$8.64.

Gibson Peacock, amount of tax, \$5,356; penalty not paid, \$160.68.

Joseph Singerly, amount of tax, \$5,812; penalty not paid, \$174.36.

Daniel McNichol, amount of tax, \$768.75; penalty not paid, \$23.60.

William Cramp & Sons, amount of tax, \$3,623; penalty not paid, \$108.69.

*Second.* The presentation of bills to tax payers for an amount in excess of the actual assessment, for example : George Leach, 1506 South street, Thirtieth Ward, assessed valuation, \$9,000; taxes due, \$193.50. Raised valuation, \$12,000; amount paid, \$258.

*Third.* Presentation of bills, and collection of taxes on property actually exempt from payment thereof—example: "Central Soup Society," 709 Cherry street, Tenth Ward, paid in years 1874 and 1875, \$322.

*Fourth.* Fraud by raising the allowances of the Board of Revision, as follows: In the year 1874, in the Eighth Ward alone, the Board of Revision, in the aggregate, allowed on assessments over \$470,000. This allowance was raised to over \$900,000. The tax payers were credited with the proper allowances, but the false allowances were deducted from the returns made to the City Treasury. In the same year on the trial sheet the balances were forced, and do not agree with the triplicates as ticked, and the actual cash received I append hereto, marked "A," the communication and exhibit of R. E. Pattison, Controller, on this class of frauds.

*Fifth.* The retention of moneys from the City Treasury for months and years after their payment, for example: The "Powelton Building Association" bought at sheriff's sale, July 2, 1877, property in the Twenty-fourth Ward, and paid thereon for years 1874, 1875, 1876, and 1877, taxes amounting to over \$425. An examination of the books show that the taxes for 1875 and 1876 were paid into the treasury February, 1878; but the taxes for years 1874 and 1877, amounting to over \$200, are yet unaccounted for. The "Western Saving Fund," Tenth and Walnut streets, Eighth Ward, paid their taxes for years 1872, 1873, 1874, 1875, and 1876, averaging over \$1,500, in March of each year, as shown by the receipted bills produced by said company; while the bill books of this office show that these same taxes were not paid into the City Treasury until the 30th or 31st of July of each year, and the tax for 1874, amounting to \$1,500, *never* was paid-in.

*Sixth.* The collection of large amounts of tax on personal property, paid by the owners, but never paid into the City Treasury, as follows: "The Girard Life and Trust Company" produced receipted bills for years 1873, 1874, 1875, and 1876, with corresponding checks, endorsed by the Tax Receiver, and stamped by the City Treasurer, averaging



over \$6,000 per year, showing conclusively that the money was paid by the company, while an examination of the Tax Office books and the books in the Controller's office develop the fact that this money never reached the treasury.

Other kinds of frauds have been discovered, but I have not been able to examine them carefully—such, for instance, as the drawing of warrants for much larger amounts than the sum due for work performed, the signing of fraudulent names to warrants, making out bills to tax payers without allowing the proper discount, or charging an excess of penalty—in each case pocketing the overcharge so taken from the tax payers.

I have sent communications to the District Attorney and the City Solicitor for their official action. As this matter concerns the revenues of the City, may I suggest that this communication be referred by you to the Finance Committee, and I will then co-operate with them in such further examinations as may be necessary to recover the money justly due the City.

Yours, very respectfully,

JOHN HUNTER,

*Receiver of Taxes.*

—

"A."

• DEPARTMENT OF CITY CONTROLLER.

*Philadelphia, November 28, 1881.*

JOHN HUNTER, Esq.,

*Receiver of Taxes.*

MY DEAR SIR:—The records in this department contain no entry of payments of money at interest of the Girard Life Insurance and Trust Company, from 1872 to 1876, inclusive. Prior to 1872 the system of triplicates and detail returns of taxes was not in operation. Since 1876 the following are the payments of the company: 1877, \$7,811.07; 1878,

\$6,411.68; 1879, \$4,034.77; 1880, \$5,027.06; 1881, \$7,707.30. The entry for 1877 was placed upon the triplicate under the name of the Girard Fire and Marine Insurance Company, and without giving the items, as appears subsequently on the books. In addition to these omissions of payments, I find that during the year 1874, in one ward (the Eighth), that the allowances made of money at interest amounted to \$900,318.66. Of this sum but \$470,418.66 was allowed by the Board of Revision. The balance, \$429,000, was increased by the clerk raising the figures certified to by the Board of Revision, and adding allowances; the larger the allowances could be made the less cash to be accounted for. I have also examined the State tax on furniture, carriages, horses, watches, etc., and the account stands as follows:

Cash ticked as paid on triplicates for 1874,		
State tax, - - - -	\$32,791	29
Cash paid into the City Treasury as per return,	31,970	22
	<hr/>	
Discrepancy in cash, - - - -	\$821	07
Allowances made on triplicate,	\$3,028	34
Allowances made by Board of Revision, - - - -	1,700	80
	<hr/>	
Difference, - - - -	1,327	54
	<hr/>	
Short, - - - -	\$2,148	61
	<hr/> <hr/>	

In order to accomplish these fraudulent entries there must have been collusion between the "Tax Receiver's" and "Controller's" departments, and a system adopted by which the treasury was annually robbed of thousands of dollars. The false allowances appear all through, from the entry of the payment of the taxes to the taking off of the balance sheet. I will continue my examinations, and will furnish to you copies of the result. Thus far but one ward, and the items above given, have been inquired into.

Very respectfully,

ROBT E. PATTISON,

*City Controller.*

## RECAPITULATION.

J. B. Williamson, not allowed,	-	-	\$55,000 00
Mrs. Frismuth,	"	-	15,500 00
Alfred Stillé,	"	-	15,200 00
John Ashurst,	"	-	20,500 00
Chas. F. Lennig,	"	-	54,000 00
James Markoe,	"	-	73,000 00
Dr. Taggart,	"	-	16,500 00
Edward Coles,	"	-	100,000 00
Joseph Harrison,	"	-	80,200 00
<hr/>			
Allowance increased,	-	-	\$429,900 00
Allowances made by Board of Revision,	-	-	470,418 00
<hr/>			
<u>\$900,318 00</u>			

## EIGHTH WARD.

*Allowances Board of Revision for 1874.*

Money at interest,	\$470,418, 3 mills,	-	-	\$1,411 26
Furniture,	36,700,	"	-	110 10
Carriages,	10,650, at 1 per cent.,	-	-	106 50
Horses,	10,500, at 3 mills,	-	-	31 50
Cattle,	480, at 3 "	-	-	1 44
Gold watches,	34, at \$1,	-	-	34 00
Silver watches,	8, at 75 cents,	-	-	6 00
<hr/>				
Total allowance,	\$528,788 66			\$1,700 80
<hr/>				
Cash ticked as paid on triplicate for 1874, S. tax,				\$32,791 29
Cash paid into City Treasury as per returns,				31,970 22
<hr/>				
Discrepancy in cash,	-	-	-	\$821 07
Allowances made on triplicate,			\$3,028 34	
Allowances made by Board of Re-				
vision,	-	-	-	1,700 80
<hr/>				
Difference,	-	-	-	1,327 54
<hr/>				
Short,	-	-	-	\$2,148 61
<hr/>				

## APPENDIX No. 71.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—A series of startling statements relating to tax collections have been circulated during the past week, based partly upon the direct insinuations of certain well-meaning City officers, and partly based upon the assertions of a convicted thief.

These statements have cast aspersion upon my personal integrity and upon my administration of the Tax Office during a period of five years, when fifty million dollars were collected by me, involving over two million separate credits. As my accounts were audited and certified to by the present City Controller, and as an adjustment and settlement was made by me with the City Solicitor, based upon the Controller's certificate, City Councils thereupon releasing my bond, I feel it incumbent upon me and due to your honorable bodies to suggest that a thorough scrutiny of the accounts be made in such manner as may be necessary to insure a perfect protection of the City's interests; that full disclosure be given to whatever improper practices prevailed in the return of tax moneys, and that the responsibility for the evils be placed where they properly belong.

Unlawful practices did prevail in the Tax Office, peculations were frequent, and the City was robbed; there is no room for doubting these facts. I called the attention of the Krumbhaar Investigating Committee to this state of affairs in November, 1876. I showed then that under the system of collection which was prescribed by ordinance of Councils, and which I was powerless to modify or change, there was no guarantee for the safe collection of the City's money other than the honesty of the fifteen receiving clerks. I also called the attention of City Councils to the same condition of affairs by communication received by your honorable bodies January 1, 1877, and to be found in the Journal of Common Council, Vol. I., 1877, Appendix No. 4. I then said:

“The recent investigation into the affairs of the Tax Office has made manifest to you the defects in the organization of that department; defects which I have been for some time painfully conscious of, and which many of you will be my witness that I have time and again urged upon you the necessity of immediately remedying. Although no reflection was or could be cast upon my honesty or integrity in the discharge of my official duties, nevertheless I regret to see that three of my former clerks were detected in dishonest practices. It makes nothing for the system which allows such things possible that two of the culprits made good the loss, and that we have ample security for the third. My idea is, that if the department was properly organized, such things could not happen. Therefore it is, whilst this subject is fresh, I again invite your attention to it, hoping that you will agree with me in the necessity for a thorough reorganization of the department. It will afford me great pleasure in offering every facility and to impart all the information in my power to any committee you may appoint. As the law now stands my duties, as well as the duties of those under me, are so sharply defined that I have no discretionary power, and am absolutely without any authority to direct the duties of my subordinates. With immense responsibilities, I am shorn of authority and divested of power. The wonder is that graver mistakes and greater loss have not occurred under such a system. Indeed, it is quite possible that more serious loss might have happened had I not taken the precaution of requiring each of my clerks to give ample security. The City requires of me \$40,000, and I require of my clerks \$180,000 security. The amount, I am happy to say, will more than cover any possible loss which has or may occur during my term.

“The most radical defect in the organization of the department is in the first section of the ordinance of the 28th of December, 1872, which requires me to have ‘fifteen receiving clerks.’ This is manifestly wrong. If the duty of receiving money was confided to one or two persons, under adequate security, there would be ten times less danger of peculation and fraud than now exists, and much of the evil justly complained of would be removed. It must be obvious to you that with so many persons receiving money it is

practically impossible for me to supervise them, so as to prevent all irregularities, or at once to detect fraud."

I then invoked your assistance and co-operation, but beyond the reference of the matter to the Committee on Law, nothing was done. Again, on the 12th of April, 1877, as will appear by a reference to the Journal of Common Council, Vol. I., 1877, Appendix No. 165, I, for a third time, directed attention to the necessity for a reorganization of the department, and pointedly referred to the failure of City Councils to provide those checks which the General Assembly demanded of them by mandatory enactment, and which City Councils deliberately refused to provide.

In my communication of April 12, 1877, I stated the following facts :

"The heavy discounts allowed to tax payers for prompt payment bring an uncontrollable multitude of people to the Tax Office at the commencement of each year, and their payments are made to fifteen receiving clerks, whose accounts cannot be audited each day, as they should be, because I am not authorized to appoint any person for that purpose.

"The ordinance of Councils makes the receipt of the clerk sufficient evidence of payment, and that receipt may be just as well given outside of the office as over its counter, thus placing the Tax Receiver and the tax payer entirely at the mercy of a dishonest receiving clerk.

"The Legislature recently passed a law requiring me to advertise the names of delinquents standing on the books at the close of each year, and I asked your bodies to make the appropriation to defray the necessary expenses incident thereto, but you declined to do so, thus depriving me of the means of communicating to the public the bills upon my books appearing to be unpaid.

"The publication of such a list would have immediately discovered all discrepancies and defalcations.

"On the first of the present year I addressed you a communication calling attention to these defects of system, but no definite action has been taken by you in regard thereto, and my object now is to urge upon you the importance of promptly disposing of the subject, so as to protect the public from loss, and the Receiver of Taxes from painful embarrass-



ment and anxiety in the performance of his duties, and in this connection I desire Councils to examine the methods I have adopted of my own motion in advance of any legislation upon the subject."

By a comparison of the date of my first letter to you with the dates of Theodore Hanel's heavy peculations of tax moneys, you will see that for months after I had appealed to Councils the City was completely at the mercy of clerks, and that it was during this interval that Hanel's robberies occurred. As a temporary expedient, immediately after Hanel's thefts were made known to me, I employed a man at my own expense to register each tax bill when the tax payer passed out of the office, and I submitted to your honorable bodies the draft of an ordinance which passed finally on May 31, 1877, and which completely remodelled the Tax Office, inaugurating a system of tax collection which is the safest and best in the country.

With a high respect for public opinion, and with a view to the enlightenment of your honorable bodies regarding the methods of tax collection laid down by you when the trust was confided to me, I have felt it due to myself that the foregoing statement be made. I now request that either through the appointment of a Committee of Investigation, or by an inquiry of the City's legal adviser, or the City's accounting and executive officers, or by such other plan as may be searching and complete, prompt steps be taken to probe the charges to the bottom. As for myself, I will simply say that I am prepared to stand by whatever I have done. And if it shall transpire that Controller Pattison's audit of my accounts in 1878 was not correct, then I further declare that, without regard to judgment note or bond, or statute of limitation, I stand ready to meet any liability that can be honestly and legally charged against me.

Very respectfully, your obedient servant,

THOS. J. SMITH.



## APPENDIX No. 72.

## RESOLUTION

In reference to frauds in the office of Receiver of Taxes.

*Resolved by the Common Council of the City of Philadelphia,* That the President of this Chamber, together with the Chairman of the Finance Committee, be instructed to lay before the District Attorney a copy of the communication as received from the Tax Receiver, and that the District Attorney be requested to take such measures as to him seems best against those persons implicated in the frauds against the City, as presented by the Tax Receiver.

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## APPENDIX No. 73.

## FARMERS' AND MECHANICS' NATIONAL BANK.

*Philadelphia, December 1, 1881.*

WILLIAM H. LEX, Esq.,  
President of Common Council  
of the City of Philadelphia.

DEAR SIR:—Agreeably to section third of ordinance of Councils, approved the 16th day of March, 1872, we have the honor to submit herewith a report showing the aggregates of the four, five, and six per cent. loans of the City, on which interest is paid by the City, as they stood on July 1, 1881, and as they stand on the books at the Farmers' and Mechanics' National Bank on December 1, 1881.

Very respectfully,

E. M. LEWIS,  
*President.*

# OF THE COMMON COUNCIL.

97

Six per cent. loan, untaxed.....  
 Six per cent. loan, taxed, held by sink-  
 ing funds..... \$4,404,100 00  
 Six per cent. loan, taxed, held by  
 Directors of City Trusts for Wills  
 Hospital, and exempt from taxation  
 by Act of April 11, 1848..... 27,400 00  
 Six per cent. loan, taxed, held by non-  
 residents, and exempt from taxa-  
 tion. See ordinance of December 21,  
 1880..... 951,800 00  
 Six per cent. loan, taxed, in general  
 lists..... \$2,871,950 00  
 Interest..... \$8,158 50  
 Tax off..... 5,743 90  
 Five per cent. loan, taxed, in general  
 lists..... 21,920 22  
 Interest..... \$548 00  
 Tax off..... 43 84  
 Four per cent. loan, October 6, 1879.....

Six per cent coupon bonds, untaxed.....  
 Six per cent coupon bonds taxed.....  
 Interest..... \$105 00  
 Tax off..... 7 00

## RECAPITULATION.

Six per cent loan, untaxed, registered.....  
 Six per cent loan, untaxed, coupon.....  
 Six per cent. loan, taxed, held by sinking fund and  
 exempt from tax.....  
 Six per cent. loan, taxed, held by Wills Hospital  
 and non-residents.....  
 Six per cent. loan, taxed, held by general holders.....  
 Six per cent. loan, taxed, coupon.....  
 Five per cent. loan, taxed, registered.....  
 Four per cent. loan, untaxed, registered.....

Principal 6 per cents. untaxed.	Interest 6 per cents. untaxed.	Principal 6 per cents. taxed.	Interest 6 per cents. taxed.	Principal 4 per cents. untaxed.	Interest 4 per cents. untaxed.	Principal 5 per cents. taxed.	Interest 5 per cents. taxed.
\$51,069,000 00	\$1,532,070 00						
		\$5,443,300	\$163,299				
		2,871,950	80,414 60				
						\$21,920 22	\$504 16
				\$8,806,825	\$176,136 50		
\$51,059,000 00	\$1,532,070 00	\$8,315,250	\$243,713 60				
53,500 00	1,605 00	3,500	98 00				
\$51,122,500 00	\$1,533,675 00	\$8,318,750	\$243,811 60			\$21,920 22	\$504 16

The Farmers' and Mechanics' National Bank,  
 Loan and Transfer Agent of the City.  
 E. M. LEWIS,  
*Philadelphia, December 1, 1881.*  
*President.*

Report showing the aggregates of the Four per cent. Loans, Five per cent. Loans, and Six per cent. Loans of the City of Philadelphia, on which interest is payable, as they appear on the books at the Farmers' and Mechanics' National Bank of Philadelphia, Loan and Transfer Agent of the City, on December 1, 1881.

	Principal six per cents. untaxed.	Principal six per cents. taxed.	Principal four per cents.	Principal five per cents.
Total of loan July 1, 1881, held by general holders.....	\$38,474,103 00	\$4,133,050 00	\$5,384,475 00	\$30,420 22
Total of loan July 1, 1881, held by sinking funds.....	12,591,900 00	4,964,900 00	3,422,350 00	
Add converted from coupon to registered loan.....	\$51,066,000 00	\$9,098,550 00	\$8,806,825 00	
	3,000 00			
Deduct matured loan July 1, 1881.....	\$51,069,000 00			8,500 00
	.....	783,300 00	.....	
Add total coupon bonds, untaxed and taxed.....		\$8,315,250 00	.....	\$21,920 22
	53,500 00	3,500 00		
RECAPITULATION.				
Six per cent. loan, untaxed.....	\$51,122,500 00			
Six per cent. loan, taxed.....	8,318,750 00			
Four per cent. loan, untaxed.....	8,806,825 00			
Five per cent. loan, taxed.....	21,920 22			
	\$68,269,995 22		\$8,806,825 00	\$21,920 22

Philadelphia, December 1, 1881.

The Farmers' and Mechanics' National Bank, Loan and Transfer Agent of the City.

E. M. LEWIS, President.

Report of the aggregates of the Four per cent. Loans, Five per cent. Loans, and Six per cent. Loans of the City of Philadelphia, on which interest is paid by the City, as they stood on July 1, 1881, and as they stand on the books at the Farmers' and Mechanics' National Bank of Philadelphia, Loan and Transfer Agent of the City, on December 1, 1881.

	Principal six per cents.	Principal six per cents.	Principal four per cents.	Principal five per cents.	Decrease.
Aggregate of the four per cent. loans, June 1, 1881.....	.....	.....	\$8,806,825 00		
Aggregate of the four per cent. loans, December 1, 1881.....	.....	.....	8,806,825 00		
Aggregate of the five per cent. loans, June 1, 1881.....	.....	.....	.....	\$30,420 22	
Aggregate of the five per cent. loans, December 1, 1881.....	.....	.....	.....	21,920 22	\$8,500 00
Aggregate of the six per cent. loans, June 1, 1881.....	\$60,164,550 09				
Aggregate of the six per cent. coupon bonds, June 1, 1881.....	60,000 00				
Aggregate of the six per cent. coupon bonds, June 1, 1881.....	\$59,384,250 00	\$60,224,550 00			
Aggregate of the six per cent. loans, December 1, 1881.....	57,000 00	59,441,250 00			
Aggregate of the six per cent. coupon bonds, December 1, 1881.....					783,300 00
					<u>\$791,800 00</u>

The Farmers' and Mechanics' National Bank of Philadelphia, Loan and Transfer Agent of the City.

December 1, 1881.

E. M. LEWIS, *President.*

## APPENDIX No. 74.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
 of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Receiver of Taxes for the year 1882, and submit the annexed ordinance to make an appropriation to said receiver for the expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
 DAVID WALLACE,  
 CHAS. F. ISEMINER,  
 JOHN SHEGOG,  
 A. A. CATANACH,  
 JOHN BARDSLEY,  
 JAS. R. GATES,  
 JOHN C. BICKEL,

WALTER E. REX,  
 JOHN A. HOUSEMAN,  
 JOHN W. PATTON,  
 S. S. HOLLINGSWORTH,  
 J. DALLAS HALL,  
 THOS. M. HAMMETT,  
 GEORGE R. SNOWDEN,  
 OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Receiver of Taxes for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-three thousand five hundred (43,500) dollars be, and the same is, hereby appropriated to the Department of Receiver of Taxes for the expenses of the year 1882.

Item 1. For salary of Receiver of Taxes, two thousand five hundred (2,500) dollars.

Item 2. For salary of chief clerk, two thousand (2,000) dollars.

Item 3. For salary of deputy receiver, two thousand (2,000) dollars; cashier, two thousand five hundred (2,500) dollars; discount clerk, one thousand five hundred (1,500) dollars; auditor, one thousand (1,000) dollars; eight bill

clerks, one thousand (1,000) dollars each; four registering clerks, one thousand (1,000) dollars each; one judicial sales clerk, one thousand (1,000) dollars; one chief search clerk, one thousand two hundred (1,200) dollars; four assistant search clerks, one thousand (1,000) dollars each; one messenger, one thousand (1,000) dollars; one watchman, six hundred (600) dollars; one janitor, six hundred (600) dollars. Twenty-seven thousand four hundred (27,400) dollars.

Item 4. For advertising delinquent tax payers, two thousand (2,000) dollars: *Provided*, That said advertising shall not be done in more than two newspapers, and the Controller shall countersign no warrants exceeding fifteen cents for all advertising of each name in any ward, as directed by the Act of March 22, 1862.

Item 5. For blank books and stationery, one thousand eight hundred (1,800) dollars.

Item 6. For printing bills, notices, and advertising, two thousand (2,000) dollars.

Item 7. For incidental expenses, eight hundred (800) dollars.

Item 8. For compensation of Receiver of Taxes of the Twenty-third Ward, four thousand (4,000) dollars: *Provided*, The Controller shall countersign no warrant drawn on this item except at the rate of two and one-half ( $2\frac{1}{2}$ ) per cent. of all moneys received by the said receiver during the current year for which the same shall have been levied, according to the provisions of an Act approved April 30, 1864.

Item 9. For the salaries of extra clerks for one month, one thousand (1,000) dollars; the services of the said clerks being used in the registration of delinquent taxes, the preparation of lists for advertisement, and other services incidental to the closing of the books of the Receiver of Taxes, as required by the Act of May 23, 1874, and the Act of the 11th of June, 1879:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the

contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso, shall be opened, and the contract awarded, in the presence of the Receiver of Taxes and of the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the Committee having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Receiver of Taxes in conformity with existing ordinances.

All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 75.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered the estimates of the Prothonotary of the Courts of Common Pleas for the year 1882, and submit the annexed ordinance to make an appropriation to said Prothonotary for expenses of said year.

HENRY CLAY, *Ch'n*,  
JNO. A. HOUSEMAN,  
CHAS. F. ISEMINGER,  
JOHN SHEGOG,  
A. A. CATANACH,  
JOHN BARDSLEY,  
JAS. R. GATES,  
JOHN C. BICKEL,

WALTER E. REX,  
DAVID WALLACE,  
JOHN W. PATTON,  
S. S. HOLLINGSWORTH,  
J. DALLAS HALL,  
THOS. M. HAMMETT,  
GEORGE R. SNOWDEN,  
OLIVER PARKER.



## AN ORDINANCE

To make an appropriation to the Prothonotary of the Courts of Common Pleas for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of sixty-three thousand two hundred and fifty (63,250) dollars be, and the same is, hereby appropriated to the Prothonotary of the Courts of Common Pleas for the expenses of the year 1882, as follows :

Item 1. For salaries : Prothonotary (fixed by Act of Assembly), ten thousand (10,000) dollars ; deputy prothonotary, three thousand five hundred (3,500) dollars ; second deputy prothonotary, two thousand (2,000) dollars ; first clerk, one thousand eight hundred (1,800) dollars ; four court clerks, one thousand four hundred (1,400) dollars each ; two fee clerks, four judgment search clerks, three locality search clerks, four appearance clerks, mechanics' lien clerk, three writ clerks, index clerk, one thousand two hundred (1,200) dollars each ; first exemplification clerk, one thousand four hundred (1,400) dollars ; second exemplification clerk, one thousand (1,000) dollars ; eight recording and miscellaneous clerks, nine hundred and seventy-five (975) dollars each ; custodian of records, nine hundred (900) dollars ; custodian of books, and messenger, eight hundred (800) dollars each—total, fifty-seven thousand two hundred (57,200) dollars : *Provided*, That the amount appropriated in this item for salaries shall be taken from fees earned by the Prothonotary.

Item 2. For blank books, two thousand (2,000) dollars.

Item 3. For blanks and stationery, two thousand five hundred (2,500) dollars.

Item 4. For janitor, six hundred (600) dollars.

Item 5. For furniture and alterations, two hundred (200) dollars.

Item 6. For incidentals, five hundred (500) dollars : *Provided*, That warrants may be countersigned on this item on the approval of the bills by the Prothonotary.

Item 7. For boxes for containing records, two hundred and fifty (250) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened, and the contract awarded, in the presence of the Prothonotary of the Courts of Common Pleas and the Finance Committee of Councils : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the said committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Prothonotary of the Courts of Common Pleas in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 76.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Commissioners for the erection of the Public Buildings for the year 1882, and submit the annexed ordinance to make an

appropriation to said commissioners for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
OLIVER PARKER,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JOHN A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEO. R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL.

### AN ORDINANCE

To make an appropriation to the Commissioners for the Erection of the Public Buildings for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of seven hundred and fifty thousand (750,000) dollars be, and the same is, hereby appropriated to the Commissioners for the Erection of the Public Buildings, for the purposes of the Commission, during the year 1882. And warrants shall be drawn by the Commissioners for the Erection of the Public Buildings in conformity with existing ordinances.

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### APPENDIX No. 77.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Law Department for the year 1882, and submit the annexed ordi-

nance to make an appropriation to said Department for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JOHN A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAMES R. GATES,
JOHN SHEGOG,	GEORGE R. SNOWDEN,
JOHN W. PATTON,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.

### AN ORDINANCE

To make an appropriation to the Law Department for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-six thousand two hundred and eighty (46,280) dollars be, and the same is, hereby appropriated to the Law Department for the year 1882, as follows :

Item 1. For salary of City Solicitor, fifteen thousand (15,000) dollars ; eleven thousand four hundred (11,400) dollars thereof to be paid out of the fees, attorney fees, and commissions paid into the City Treasury by the City Solicitor.

Item 2. For salaries of assistants, as follows : One assistant, at two thousand three hundred and fifty (2,350) dollars ; one assistant, at one thousand five hundred (1,500) dollars ; nine assistants, at one thousand (1,000) dollars each ; twelve thousand eight hundred and fifty (12,850) dollars.

Item 3. For Prothonotary's costs, five hundred (500) dollars.

Item 4. For Sheriff's costs, three thousand (3,000) dollars.

Item 5. For blank books, stationery, paper books, and blanks, one thousand (1,000) dollars.

Item 6. For salaries: One clerk, one thousand (1,000) dollars; one clerk, eight hundred (800) dollars; one clerk, six hundred (600) dollars; one clerk, six hundred and eighty (680) dollars; three thousand and eighty (3,080) dollars.

Item 7. For care of office and furniture, four hundred (400) dollars.

Item 8. For miscellaneous expenses, seven hundred (700) dollars.

Item 9. For advertising affidavits, serving notices, and plans for opening streets, one thousand five hundred (1,500) dollars.

Item 10. For alderman's costs, one hundred (100) dollars.

Item 11. For coveyancing and road juries, one thousand four hundred (1,400) dollars.

Item 12. For experts and witness fees, one thousand two hundred (1,200) dollars.

Item 13. For description of property for filing liens against properties benefited by the opening of streets, one hundred and fifty (150) dollars.

Item 14. For railroad fares, one hundred (100) dollars.

Item 15. For law books, three hundred (300) dollars.

Item 16. For employing counsel in suit against the Trustees of the Philadelphia Gas Works, five thousand (5,000) dollars:

*Provided*, That all stationery, paper, printing, binding, and supplies shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest responsible bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be

opened and the contract awarded in the presence of the City Solicitor and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877.

And warrants shall be drawn by the City Solicitor in conformity with existing ordinances.

All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 78.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Clerks of Councils for the year 1882, and submit the annexed ordinance to make an appropriation to said clerks for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JNO. A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAMES R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.



## AN ORDINANCE

To make an appropriation to the Clerks of Councils for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-one thousand five hundred and ninety-six (41,596) dollars be, and the same is, hereby appropriated to the Clerks of Councils for the year 1882.

Item 1. For salaries of two clerks, at one thousand five hundred (1,500) dollars each; two assistant clerks, at one thousand two hundred and fifty (1,250) dollars each; and three messengers, at one thousand (1,000) dollars each—in all eight thousand five hundred (8,500) dollars.

Item 2. For printing journals and other documents, twenty-three thousand (23,000) dollars: *Provided*, That the printing of the Annual Message of the Mayor and the heads of the several departments shall be paid for out of this item, without any extra compensation for matter twice printed: *Provided*, The Controller shall countersign warrants on Item 2, for printing done during the year 1881.

Item 3. For binding journals, ordinances, and other documents, two thousand five hundred (2,500) dollars: *Provided*, That this item shall include the binding of the Annual Message of the Mayor of the City, and the annual reports of the respective departments.

Item 4. For advertising and printing notices, two hundred (200) dollars.

Item 5. For stationery, one thousand five hundred (1,500) dollars.

Item 6. For carriage hire, one thousand (1,000) dollars: *Provided*, That the Controller shall countersign no warrant drawn on this item until furnished with the bill, approved by the chairman and two members of the committee for whose use the carriages were provided.

Item 7. For incidentals and repairs, three thousand (3,000) dollars: *Provided*, That no warrant shall be drawn on this



item unless the bills are first approved by the Committee on Finance at a regular meeting of the committee.

Item 8. For compensation for two door-keepers, two cleaners, two pages, etc., eight hundred and ninety-six (896) dollars.

Item 9. For printing a manual for the use of the members, five hundred (500) dollars.

Item 10. For salary of Secretary of Finance Committee, five hundred (500) dollars:

*Provided*, That the Mayor of the City and the heads of the several departments of the City shall supervise and approve the printing and binding of their respective annual reports:

*Provided also*, That not more than one thousand (1,000) journals of each chamber for each half year shall be printed, and not more than five hundred (500) for each half year shall be bound.

*Provided also*, That all stationery, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract to be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Clerks and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant unless he shall have been furnished with a copy of the schedule of bids, the copy of the advertisement, and the statement of the award of contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of

contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Clerks of Councils in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 79.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the year 1882, and submit the annexed ordinance to make an appropriation to said clerk for said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JNO. A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of twenty-six thousand two hundred (26,200) dollars be, and the same is, hereby appropriated to the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the expenses of the year 1882, as follows:

Item 1. For salaries: Clerk of the Court of Quarter Sessions, Oyer and Terminer and General Jail Delivery (fixed

by Act of Assembly), ten thousand (10,000) dollars; deputy and court clerk, two thousand five hundred (2,500) dollars each; assistant clerk, court clerk, record clerk, one thousand two hundred (1,200) dollars each; road clerk and fee clerk, one thousand (1,000) dollars each; miscellaneous clerk, search clerk, and subpoena clerk, nine hundred (900) dollars each; and messenger, seven hundred (700) dollars. Total, twenty-four thousand (24,000) dollars: *Provided*, That the amount appropriated in this item shall be taken from fees earned by the clerk of the said Courts.

Item 2. For stationery, court dockets, naturalization dockets, road dockets, judgment dockets, license index, minute books, monthly return books, rebinding license books (stub form), and blank process; also six thousand license frames, and incidentals, two thousand two hundred (2,200) dollars:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso, shall be opened and the contract awarded in the presence of the Clerk of the Courts of Oyer and Terminer and Quarter Sessions and the Committee of Finance of Councils: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the said committee. And the warrants shall be drawn by the Clerk of the Courts of Oyer and Terminer and Quarter Sessions. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 80.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department of City Treasurer for the year 1882, and submit the annexed ordinance to make an appropriation to said department for the expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
OLIVER PARKER,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JOHN A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL.

## AN ORDINANCE

To make an appropriation to the Department of City Treasurer for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of thirty-seven thousand seven hundred (37,700) dollars be, and the same is, hereby appropriated to the Department of City Treasurer for the year 1882, as follows :

Item 1. For salaries: City Treasurer (fixed by Act of Assembly), ten thousand (10,000) dollars; chief clerk, two thousand five hundred (2,500) dollars; two receiving tellers, one thousand five hundred (1,500) dollars each; assistant teller, one thousand (1,000) dollars; paying teller, one thousand eight hundred (1,800) dollars; first assistant teller, one thousand two hundred (1,200) dollars; second assistant teller,

one thousand (1,000) dollars; book-keeper, one thousand eight hundred (1,800) dollars; assistant book-keeper, one thousand (1,000) dollars; warrant clerk, one thousand five hundred (1,500) dollars; two assistant warrant clerks, one thousand (1,000) dollars each; State clerk, one thousand five hundred (1,500) dollars; three assistant State clerks, one thousand (1,000) dollars each; miscellaneous clerk, nine hundred (900) dollars; messenger, seven hundred (700) dollars; total, thirty-two thousand nine hundred (32,900) dollars.

Item 2. For printing, binding, blank books, stationery, and incidental expenses, four thousand five hundred (4,500) dollars.

Item 3. For janitor, three hundred (300) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials, shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the City Treasurer and the proper committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer, unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the City Treasurer. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 81.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Board of Port Wardens for the year 1882, and submit the annexed ordinance to make an appropriation to said Board for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX,
JNO. A. HOUSEMAN,	DAVID WALLACE,
CHAS. F. ISEMINGER,	JOHN W. PATTON,
JOHN SHEGOG,	S. S. HOLLINGSWORTH,
A. A. CATANACH,	J. DALLAS HALL,
JOHN BARDSLEY,	THOS. M. HAMMETT,
JAS. R. GATES,	GEO. R. SNOWDEN,
JOHN C. BICKEL,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Board of Port Wardens for the expenses of the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of three thousand three hundred and forty-five (3,345) dollars be, and the same is, hereby appropriated to the Board of Port Wardens for the expenses of the year 1882, as follows:

Item 1. For rent of office, eight hundred and fifty (\$50) dollars.

Item 2. For salary of secretary, one thousand and eighty (1,080) dollars.

Item 3. For salary of vessel clerk, three hundred and fifteen (315) dollars.



Item 4. For fuel, gas, and incidentals, five hundred (500) dollars.

Item 5. For stationery, binding, and printing, two hundred (200) dollars.

Item 6. For removal of obstructions to the safe navigation of the Delaware and Schuylkill rivers, by the sinking of vessels, barges, etc., four hundred (400) dollars:

*Provided*, That all the receipts of the Board shall be paid into the City Treasury: *Provided also*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso, shall be opened and the contract awarded in the presence of the Board of Port Wardens and of the proper committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasury unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And the warrants shall be drawn by the President of the Board of Port Wardens, who shall be one of those elected by the Councils of the City of Philadelphia.

All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.



## APPENDIX No. 82.

*Phi'adelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered the estimates of the Department of Police and Fire-alarm Telegraph for the year 1882, and submit the annexed ordinance to make an appropriation to the said department for the expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
JNO. A. HOUSEMAN,  
CHAS. F. ISEMINER,  
JOHN SHEGOG,  
A. A. CATANACH,  
JOHN BARDSLEY,  
JAS. R. GATES,  
JOHN C. BICKEL,

WALTER E. REX,  
DAVID WALLACE,  
JOHN W. PATTON,  
S. S. HOLLINGSWORTH,  
J. DALLAS HALL,  
THOS. M. HAMMETT,  
GEORGE R. SNOWDEN,  
OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department of Police and Fire-alarm Telegraph for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of thirty-eight thousand four hundred (38,400) dollars be, and the same is, hereby appropriated to the Department of Police and Fire-alarm Telegraph for the year 1882, as follows :

Item 1. For salaries of superintendent, one thousand six hundred and fifty (1,650) dollars ; and assistant superintendent, one thousand three hundred and fifty (1,350) dollars—three thousand (3,000) dollars.

Item 2. For salaries of six operators, one battery man, two line men, and one inspector of lines, eight thousand one hundred (8,100) dollars. .

Item 3. For repairs, five thousand (5,000) dollars.

Item 4. For keep of horse and wagon, four hundred and fifty (450) dollars.

Item 5. For batteries, acids, and materials, four thousand five hundred (4,500) dollars.

Item 6. For stationery, printing, and incidentals, one thousand two hundred (1,200) dollars.

Item 7. For painting telegraph poles, one thousand (1,000) dollars.

Item 8. For fuel and ice, one hundred (100) dollars.

Item 9. For care of lost children, fifty (50) dollars.

Item 10. For the improvement and extension of the Fire-alarm Telegraph, fifteen thousand (15,000) dollars :

*Provided*, Said amount shall be expended under the Mayor, Presidents of Select and Common Councils, Superintendent of Police and Fire-alarm Telegraph, and electrician selected by them : *Provided further*, That no part of Item 10 shall merge at the close of the year 1882 : *Provided also*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Superintendent of Police and Fire-alarm Telegraph, and the proper committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy

of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved May 25, 1877. And the warrants shall be drawn by the Superintendent of the Police and Fire-alarm Telegraph in conformity with existing ordinances.

All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 83.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Board of Revision of Taxes for the year 1882, and submit the annexed ordinance to make an appropriation to said board for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX,
JOHN A. HOUSEMAN,	DAVID WALLACE,
CHARLES F. ISEMINER,	JOHN W. PATTON,
JOHN SHEGOG,	S. S. HOLLINGSWORTH,
A. A. CATANACH,	J. DALLAS HALL,
JOHN BARDSLEY,	THOS. M. HAMMETT,
JAMES R. GATES,	GEORGE R. SNOWDEN,
JOHN C. BICKEL,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Board of Revision of Taxes for the  
year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one hundred and sixteen thousand six hundred and fifty (116,650) dollars be, and the same is, hereby appropriated to pay the expenses of

the Board of Revision of Taxes for the year 1882, as follows:

Item 1. To pay salaries of members of the Board of Revision, at four thousand (4,000) dollars each per annum, the sum of twelve thousand (12,000) dollars.

Item 2. To pay salaries of forty-two assessors, at two thousand (2,000) dollars each per annum, the sum of eighty-four (84,000) dollars.

Item 3. To pay salary of chief clerk, the sum of two thousand (2,000) dollars.

Item 4. To pay salary of assistant clerk, the sum of one thousand two hundred (1,200) dollars.

Item 5. To pay salaries of appeal clerk, allowance clerk, certificate clerk, division clerk, and record clerk, at one thousand (1,000) dollars each per annum, the sum of five thousand (5,000) dollars.

Item 6. To pay salary of messenger, the sum of seven hundred (700) dollars.

Item 7. To pay salaries of miscellaneous clerks engaged in making up tax duplicates and tax triplicates, at a compensation not exceeding seventy-five (75) dollars per month for the time actually employed, the sum of eight thousand (8,000) dollars.

Item 8. To pay for advertising appeals to tax payers, printing forms of appeals, divisions, annual statements, cleaning office and incidentals, the sum of one thousand (1,000) dollars.

Item 9. To pay for tax duplicates, tax triplicates, stationery, recapitulation books, blotters, and assessment books for the use of assessors in making return of assessments for the year 1883, including the rebinding of assessment books for the year 1882, and for books and blanks for house numbering purposes, the sum of two thousand six hundred (2,600) dollars.

Item 10. To pay for additions to maps in the office of the Board of Revision of Taxes, the sum of one hundred and fifty (150) dollars.

*Provided*, That all stationery, paper, printing, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Board of Revision and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877: *And further provided*, That when binding shall be required, payment for which is to be taken from Item 9, the said Board be, and is, hereby authorized and directed to invite proposals from not less than five responsible parties known to be engaged in the business, and award the contract to the lowest and best bidder, with the approval of the Committee on Finance; and that the schedule of the bids received, awards of contracts made, with a copy of the request for such bids, certified by the Committee on Finance, shall be sent to the City Controller before he shall sign any warrants for binding done. And warrants shall be drawn by the Board of Revision of Taxes in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 84.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department of the City Controller for the year 1882, and submit the annexed ordinance to make an appropriation to said department for the expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX,
JNO. A. HOUSEMAN,	DAVID WALLACE,
CHAS. F. ISEMINGER,	JOHN W. PATTON,
JOHN SHEGOG,	S. S. HOLLINGSWORTH,
A. A. CATANACH,	J. DALLAS HALL,
JOHN BARDSLEY,	THOS. M. HAMMETT,
JAS. R. GATES,	GEORGE R. SNOWDEN,
JOHN C. BICKEL,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department of the City Controller for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-seven thousand three hundred (47,300) dollars be, and the same is, hereby appropriated to the Department of the City Controller for the year 1882.

Item 1. For salaries: Controller (fixed by Act of Assembly) ten thousand (10,000) dollars; chief clerk, two thousand five hundred (2,500) dollars; chief auditor, two thousand five hundred (2,500) dollars; chief book-keeper one thousand eight hundred (1,800) dollars; assistant book-keeper and ten auditors, on thousand two hundred (1,200) dollars each; six department book-keepers, one thousand two hundred (1,200) dollars each; one return clerk, one thousand two hundred (1,200) dollars; three registers, one thousand (1,000) dollars each; and one messenger, eight hundred (800) dollars; forty-two thousand two hundred (42,200) dollars.



Item 2. For books and stationery, one thousand four hundred (1,400) dollars.

Item 3. For printing the annual statement of the City Controller for the year 1881, and preparing the annual statement for the Finance Committee, five hundred and fifty (550) dollars.

Item 4. For cleaning and care of office, one hundred and fifty (150) dollars.

Item 5. For fuel and incidental expenses, four hundred (400) dollars.

Item 6. For preparing registers of delinquent taxes, eight hundred (800) dollars.

Item 7. For printing City warrants for the several departments, one thousand eight hundred (1,800) dollars:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the City Controller, and of the proper committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them, approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn in conformity with the existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.



## APPENDIX No. 85.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Register of Wills for the year 1882, and submit the annexed ordinance to make an appropriation to said Register for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
JNO. A. HOUSEMAN,	J. DALLAS HALL,
DAVID WALLACE,	JOHN BARDSLEY,
CHAS. F. ISEMINER,	THOS. M. HAMMETT,
JOHN W. PATTON,	JAS. R. GATES,
JOHN SHEGOG,	GEORGE R. SNOWDEN,
S. S. HOLLINGSWORTH,	JOHN C. BICKEL,
OLIVER PARKER.	

## AN ORDINANCE

To make an appropriation to the Register of Wills for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of thirty thousand four hundred (30,400) dollars be, and the same is, hereby appropriated to the Register of Wills for the expenses of the year 1882, to be applied as follows:

Item 1. For salaries: Register of Wills and *ex officio* Clerk of the Orphans' Court (fixed by Act of Assembly), ten thousand (10,000) dollars; deputy register, two thousand (2,000) dollars; state appraiser, one thousand five hundred (1,500) dollars; two transcribing clerks, account clerk, two recording clerks, and miscellaneous clerk, one thousand (1,000) dollars each; messenger, seven hundred (700) dollars; first assistant, Orphans' Court, two thousand (2,000) dollars; second assistant, Orphans' Court, one thousand two hundred (1,200) dollars; third assistant, Orphans' Court,

one thousand (1,000) dollars; recording clerk, and index and miscellaneous clerk, Orphans' Court, one thousand (1,000) dollars each; messenger, seven hundred (700) dollars; total, twenty-seven thousand one hundred (27,100) dollars: *Provided*, That the amount appropriated in this Item for salaries shall be taken from fees earned by Register of Wills.

Item 2. For blank books, printed forms, blanks, stationery, and incidentals, two thousand (2,000) dollars.

Item 3. For Janitor of Register of Wills office, three hundred (300) dollars.

Item 4. For rewriting and binding records of office, account, and bill books that are badly mutilated, one thousand (1,000) dollars: *Provided*, That the amount appropriated in this Item shall be taken from fees earned by Register of Wills:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Register of Wills and the Committee on Finance of Councils: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the said committee. And warrants shall be drawn by the Register of Wills in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 86.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Coroner for the year 1882, and submit the annexed ordinance to make an appropriation to the Coroner for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
OLIVER PARKER,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JNO. A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEO. R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL.

## AN ORDINANCE

To make an appropriation to the Coroner for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of twenty-two thousand nine hundred and forty (22,940) dollars be, and the same is, hereby appropriated to the Coroner for the expenses of the year 1882, as follows :

Item 1. For salaries : Coroner (fixed by Act of Assembly), six thousand (6,000) dollars ; deputy coroner (fixed by Act of Assembly), two thousand five hundred (2,500) dollars ; two physicians, two thousand five hundred (2,500) dollars ; coroner's wagon, one thousand eight hundred (1,800) dollars ; clerk, one thousand (1,000) dollars ; assistant clerk, seven hundred and fifty (750) dollars ; and two messengers, seven hundred (700) dollars each ; total, fifteen thousand nine hundred and fifty (15,950) dollars.

Item 2. For chemical analysis, seven hundred (700) dollars.

Item 3. For exhuming and incidentals, one hundred and fifty (150) dollars.

Item 4. For witnesses and jury fees and burials, four thousand five hundred (4,500) dollars.

Item 5. For office rent, janitor, and fitting up office, Seventh and Chestnut streets, one thousand two hundred and ninety (1,290) dollars.

Item 6. For stationery and fuel, three hundred and fifty (350) dollars :

*Provided*, That the amounts appropriated in Item 1 for Coroner, deputy coroner, and clerk shall be taken from fees earned by the Coroner :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Coroner and the Finance Committee of Councils : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the said committee. And warrants shall be drawn by the Coroner in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 87.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department of Surveys for the year 1882, and submit the annexed ordinance to make an appropriation to said department for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JOHN A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department of Surveys for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-one thousand five hundred and fifty (41,550) dollars and fifty (50) cents be, and the same is, hereby appropriated to the Department of Surveys to defray the expenses for the year 1882.

Item 1. For salaries of Chief Engineer and Surveyor, three thousand six hundred (3,600) dollars; principal assistant engineer, one thousand eight hundred (1,800) dollars; assistant engineer, one thousand six hundred and twenty (1,620) dollars; recording clerk and draughtsman, one thousand three hundred and fifty (1,350) dollars each; rodman, seven hundred and twenty (720) dollars, in general office; registrar, one thousand three hundred and fifty (1,350) dollars; and two draughtsmen and two clerks, at nine hundred. (900)

dollars each, in registry bureau; in all, fifteen thousand three hundred and ninety (15,390) dollars.

Item 2. For stationery, record books, blanks, draughting materials, and instruments, one thousand (1,000) dollars.

Item 3. For cleansing office, carriage hire, and incidentals, one thousand two hundred (1,200) dollars.

Item 4. For salaries of thirteen district surveyors, at five hundred (500) dollars each, six thousand five hundred (6,500) dollars.

Item 5. For preparing liens for municipal claims, four hundred (400) dollars.

Item 6. For corner-stones and restoring land-marks, two hundred (200) dollars.

Item 7. For making plans and examination of sewers and bridges, for preliminary estimates, and for records in office, two thousand (2,000) dollars.

Item 8. For surveys of properties for registry bureau, five hundred (500) dollars.

Item 9. For four draughtsmen for registry bureau, at nine hundred (900) each, three thousand six hundred (3,600) dollars.

Item 10. For new surveys and work that may be ordered by Councils, not otherwise provided for, one thousand five hundred (1,500) dollars.

Item 11. For plans of street, directed to be placed upon the City plans by ordinance of Councils, two hundred (200) dollars.

Item 12. For the revision of grades and topography on plan No. 279, as per resolution of October 20, 1874, and ordinance of June 24, 1881, five hundred (500) dollars: *Provided*, Said sum shall complete the work.



Item 13. For topographical survey of a part of the Twenty-first Ward, lying between the Twenty-second Ward line, Wissahickon creek, and School lane, as per ordinance of June 20, 1881, one thousand two hundred (1,200) dollars: *Provided*, Said sum shall complete the work.

Item 14. For the revision of lines and grades, with topography, upon plan No. 158, as per ordinance of December 31, 1880, one thousand three hundred and nine (1,309) dollars: *Provided*, Said sum shall complete the work.

Item 15. For the revision of lines and grades, with topography, upon plan No. 154, one hundred and twenty-nine (129) dollars: *Provided*, Said sum shall complete the work.

Item 16. For the revision of lines and grades, with topography, upon plan No. 156, three hundred and ninety-nine (399) dollars and fifty (50) cents: *Provided*, Said sum shall complete the work.

Item 17. For the revision of lines and grades, with topography, upon plan No. 157, four hundred and seventy-nine (479) dollars: *Provided*, Said sum shall complete the work.

Item 18. For the revision of lines and grades, with topography, upon plan No. 278, seven hundred and forty (740) dollars.

Item 19. For the revision of lines and grades, with topography, upon plan No. 282, three hundred and four (304) dollars.

Item 20. For the revision of lines and grades, with topography, upon plan No. 160, five hundred (500) dollars.

Item 21. For topography upon plans Nos. 150 and 266, three hundred and ninety (390) dollars: *Provided*, Said sum shall complete the work.

Item 22. For the revision of lines and grades, with topography, upon plans Nos. 151 and 152, ordinance of April 2, 1881, one thousand (1,000) dollars.



Item 23. For topographical survey of that portion of the Twenty-second Ward bounded by School street, Mermaid avenue, Germantown avenue, and Wissahickon avenue, as per ordinance of June 20, 1881, one thousand (1,000) dollars.

Item 24. For carriage hire and keep of horse for the Chief Engineer and Surveyor, three hundred and sixty (360) dollars.

Item 25. For expenses and preparation of plans for the preservation and present improvement of the harbor of the port of Philadelphia, and for the increase of its landing accommodations, under ordinance of July 8, 1879, five hundred (500) dollars.

Item 26. For making and copying plans of Warden's line, Delaware and Schuylkill rivers, essential for use of Board, two hundred and fifty (250) dollars :

*Provided*, That no part of said appropriation for surveys shall be expended, except for work prosecuted in accordance with an ordinance or resolution of Councils, and that all bills rendered, except for new surveys (otherwise provided for), shall state distinctly the names of the men engaged in such surveys, the number of days employed, and the charge per day for each :

*Provided also*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily papers, and the contract awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Chief Engineer and Surveyor and of the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5,

1877: *And further provided*, That the City Controller shall countersign no warrants upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877.

And warrants shall be drawn by the Chief Engineer and Surveyor in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 88.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the District Attorney for the year 1882, and submit the annexed ordinance to make an appropriation to District Attorney for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
WALTER E. REX,	A. A. CATANACH,
JNO. A. HOUSEMAN,	J. DALLAS HALL,
DAVID WALLACE,	JOHN BARDSLEY,
CHAS. F. ISEMINER,	THOMAS M. HAMMETT,
JOHN W. PATTON,	JAMES R. GATES,
JOHN SHEGOG,	GEORGE R. SNOWDEN,
JOHN C. BICKEL.	

## AN ORDINANCE

To make an appropriation to the District Attorney for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of thirty-five thousand nine hundred (35,900) dollars be, and the same is,

hereby appropriated to the District Attorney for the expenses of the year 1882, as follows:

Item 1. For salaries: District Attorney (fixed by Act of Assembly), fifteen thousand (15,000) dollars; first assistant (fixed by Act of Assembly), six thousand (6,000) dollars; second assistant (fixed by Act of Assembly), five thousand (5,000) dollars; third assistant (fixed by Act of Assembly), three thousand (3,000) dollars; general clerk, one thousand two hundred (1,200) dollars, and fee clerk, five hundred (500) dollars; total, thirty thousand seven hundred (30,700) dollars: *Provided*, That the amount appropriated in this item shall be taken from fees earned by the District Attorney.

Item 2. For services of two detectives, two thousand seven hundred (2,700) dollars.

Item 3. For books, stationery, blanks, printing, postage, and incidental expenses, two thousand five hundred (2,500) dollars:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the District Attorney and the Finance Committee of Councils: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the District Attorney in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 89.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates for lighting the City with lamps of the Maloney Company patent for the year 1882, and submit the annexed ordinance to make an appropriation for the expenses of said lighting for said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
OLIVER PARKER,  
DAVID WALLACE,  
JOHN SHEGOG,  
A. A. CATANACH,  
JOHN BARDSLEY,  
JAS. R. GATES,  
JOHN C. BICKEL,

WALTER E. REX,  
JOHN A. HOUSEMAN,  
CHAS. F. ISEMINER,  
S. S. HOLLINGSWORTH,  
J. DALLAS HALL,  
THOS. M. HAMMETT,  
GEORGE R. SNOWDEN,  
JOHN W. PATTON.

## AN ORDINANCE

To make an appropriation for lighting the City with lamps of the Maloney Company patent, for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-three thousand one hundred and seventy-nine (43,179) dollars be, and the same is, hereby appropriated for the lighting, extinguishing, cleaning, repairing, etc., lamps of the Maloney Company patent for the year 1882, as follows:

Item 1 For furnishing naphtha to, and lighting all and every night, extinguishing, cleansing, and repairing fourteen hundred and forty-nine lamps of the Maloney Company patent, now erected, at twenty-one (21) dollars each, thirty thousand four hundred and twenty-nine (30,429) dollars.

Item 2. For furnishing naphtha to, and lighting all and every night, extinguishing, cleansing, and repairing five hundred new lamps of the Maloney Company patent, to be erected during the year 1882, at one (1) dollar and seventy-five (75) cents per month, seven thousand (7,000) dollars.

Item 3. For the erection of five hundred new lamps of the Maloney Company patent during the year 1882, at ten (10) dollars each, five thousand (5,000) dollars.

Item 4. For renewals during the year 1882, seven hundred and fifty (750) dollars.

And warrants shall be drawn in conformity with existing ordinances.

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## APPENDIX No. 90.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates for lighting the City with gas for the year 1882, and submit the annexed ordinance to make an appropriation for the expenses of said lighting for said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX,
JNO. A. HOUSEMAN,	DAVID WALLACE,
CHAS. F. ISEMINER,	JOHN W. PATTON,
JOHN SHEGOG,	S. S. HOLLINGSWORTH,
A. A. CATANACH,	J. DALLAS HALL,
JOHN BARDSLEY,	THOS. M. HAMMETT,
JAS. R. GATES,	GEORGE R. SNOWDEN,
JOHN C. BICKEL,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation for lighting the City for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of two hundred

and eleven thousand and seventy-five (211,075) dollars be, and the same is, hereby appropriated for lighting, extinguishing, cleansing, and repairing the public lamps for the year 1882.

Item 1. For furnishing gas to, and lighting all and every night, extinguishing, cleansing, and repairing the public lamps, viz.: twelve thousand six hundred and eighty lamps, and twenty-five lamps on Girard avenue bridge, at fifteen (15) dollars each lamp, one hundred and ninety thousand five hundred and seventy-five (190,575) dollars.

Item 2. For furnishing gas to, and lighting all and every night, extinguishing, cleansing, and repairing three hundred new lamps to be erected during the year, at fifteen (15) dollars each lamp, four thousand five hundred (4,500) dollars.

Item 3. For the erection of three hundred new lamps during the year 1882, at twenty (20) dollars each, six thousand (6,000) dollars.

Item 4. For repairs and renewals during the year 1882, ten thousand (10,000) dollars.

And warrants shall be drawn in conformity with existing ordinances :

*Provided*, No warrant shall be drawn against this appropriation unless the meetings of the Board of Gas Trustees and the meetings of all Committees of the Board be open to the public.

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## APPENDIX No. 91.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Depart-



ment of City Commissioners for the year 1882, and submit the annexed ordinance to make an appropriation to said department for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
JNO. A. HOUSEMAN,	DAVID WALLACE,
CHAS. F. ISEMINGER,	JOHN W. PATTON,
JOHN SHEGOG,	A. A. CATANACH,
J. DALLAS HALL,	JOHN BARDSLEY,
THOS. M. HAMMETT,	JAS. R. GATES,
GEORGE R. SNOWDEN,	JOHN C. BICKEL,
OLIVER PARKER.	

### AN ORDINANCE

To make an appropriation to the Department of City Commissioners for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of five hundred and seventy-four thousand six hundred and eighty-three (574,683) dollars and twenty-five (25) cents be, and the same is, hereby appropriated to the Department of City Commissioners for the year 1882, as follows :

Item 1. To pay five officers of the Supreme Court, at three (3) dollars per diem, four thousand six hundred and ninety-five (4,695) dollars.

Item 2. To pay eight officers of the Court of Common Pleas, No. 1, at four (4) dollars per diem, ten thousand and sixteen (10,016) dollars.

Item 3. To pay nine officers of the Orphans' Court, eight at three (3) dollars and seventy-five (75) cents, and one at four (4) dollars per diem, ten thousand nine hundred and thirty-eight (10,938) dollars and twenty-five (25) cents: *Provided*, The Controller may countersign warrants for 1881.

Item 4. To pay fifty-two officers of the remaining Courts, at four (4) dollars per diem, sixty-five thousand one hundred and four (65,104) dollars.



Item 5. To pay jurors of the Court of Common Pleas, No. 1, fourteen thousand five hundred (14,500) dollars.

Item 6. To pay jurors of the Court of Common Pleas, No. 2, fourteen thousand five hundred (14,500) dollars.

Item 7. To pay jurors of the Court of Common Pleas, No. 3, fourteen thousand five hundred (14,500) dollars.

Item 8. To pay jurors of the Court of Common Pleas, No. 4, fourteen thousand five hundred (14,500) dollars.

Item 9. To pay jurors of the Court of Oyer and Terminer and Quarter Sessions, thirty-nine thousand (39,000) dollars.

Item 10. To pay grand jurors, fourteen thousand eight hundred (14,800) dollars.

Item 11. To pay road jurors, two thousand (2,000) dollars: *Provided*, That no person shall be appointed to serve on more than one jury at the same time: *Provided also*, That no employee of the City or officer of the Courts shall be paid out of this item.

Item 12. To pay witness fees, five thousand (5,000) dollars.

Item 13. To pay interpreter of the Courts, jurors, and Mayor's office, one thousand five hundred (1,500) dollars.

Item 14. To pay meals for jurors, one thousand five hundred (1,500) dollars.

Item 15. To pay clerk of Board of Jurors, one thousand four hundred (1,400) dollars.

Item 16. To pay coach hire for Grand Jury, seven hundred and fifty (750) dollars.

Item 17. To pay miscellaneous expenses of the several Courts, one thousand (1,000) dollars.

Item 18. To pay State Hospital for Insane, Southeastern District of Pennsylvania, one hundred and twenty-one thou-

sand four hundred and thirty (121,430) dollars : *Provided*, The Controller may countersign warrants on this item for the year 1881.

Item 19. To pay Inspectors of the Eastern Penitentiary, twenty thousand (20,000) dollars : *Provided*, The Controller may countersign warrants on this item for the year 1881.

Item 20. To pay Managers of the House of Refuge, forty thousand (40,000) dollars.

Item 21. To pay officers of the elections of 1882, thirty-five thousand five hundred (35,500) dollars.

Item 22. To pay clerks and messengers for computing the election returns for the year 1882, seven hundred and fifty (750) dollars.

Item 23. To pay for stationery, blanks, printing, etc., required by the officers of the elections for the year 1882, five thousand (5,000) dollars.

Item 24. To pay assessors, thirty thousand eight hundred (30,800) dollars.

Item 25. To pay for advertising, books, blanks, postage, printing, and stationery for assessors, two thousand (2,000) dollars.

Item 26. To pay for printing assessors' lists of qualified electors for the year 1882, three thousand (3,000) dollars : *Provided*, Only one set of lists shall be printed : *Provided also*, That bids be advertised for each Congressional District, and that no bids be received or contract awarded to any one person, either directly or indirectly, for more than one Congressional District, and contracts shall be awarded to the lowest responsible bidders.

Item 27. To pay for posting assessors' lists, two hundred (200) dollars.

Item 28. To pay for rent of rooms in which elections are held, seven thousand (7,000) dollars.

Item 29. To pay for distributing ballot boxes, five hundred (500) dollars.

Item 30. To pay for postage, advertising, printing, cleansing office, and miscellaneous expenses, five hundred (500) dollars.

Item 31. To pay magistrates for the year 1882, seventy-two thousand (72,000) dollars.

Item 32. To pay City Commissioners, five thousand (5,000) dollars each, fifteen thousand (15,000) dollars.

Item 33. To pay chief clerk for City Commissioners, one thousand five hundred (1,500) dollars.

Item 34. To pay election clerks, seventy-five (75) dollars per month during the time actually employed, one thousand five hundred (1,500) dollars.

Item 35. To pay messenger, seven hundred (700) dollars.

Item 36. To pay extra help, five hundred (500) dollars.

Item 37. To pay Pennsylvania State Lunatic Hospital, one thousand one hundred (1,100) dollars: *Provided*, The Controller may countersign warrants on this item for the year 1881:

*Provided also*, That the Commissioners shall draw no warrants for the pay of assessors or election officers in any division unless said assessor or election officer shall have returned the election law, Bible, and press in good order to the office of said Commissioners; and the Controller shall countersign no warrants for rent of room until he is satisfied that it is for the actual occupant of the premises at the time of the election, and the election is not held at a public house: *And provided further*, That the said Commissioners shall prepare, under the supervision of the Committee on Finance, suitable specifications for all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials to be furnished; and the said Commissioners shall advertise in the month of

January for proposals for furnishing said supplies three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the City Commissioners and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877; and warrants shall be drawn by the City Commissioners in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 92.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Board of Education for the year 1882, and submit the annexed

ordinance to make an appropriation to said Board for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JNO. A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.

### AN ORDINANCE

To make an appropriation to the Board of Public Education for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one million five hundred and thirty-four thousand four hundred and eighty-five (1,534,485) dollars and four (4) cents be, and the same is, hereby appropriated to the Board of Public Education to defray the expenses of the First School District of Pennsylvania for the year 1882, as follows :

Item 1. For salaries of teachers, one million and eighty-six thousand (1,086,000) dollars.

Item 2. For rent of cabinet of natural history and apparatus at the Central High School, three hundred and fifty (350) dollars.

Item 3. For philosophical apparatus and chemicals, including Artisans' Night School at the Central High School, five hundred (500) dollars.

Item 4. For printing, petty expenses, philosophical apparatus and chemicals at the Girls' Normal School, one thousand one hundred (1,100) dollars.

Item 5. For rent of school-houses, twenty-seven thousand nine hundred and eighty (27,980) dollars.

Item 6. For printing and petty expenses for the Central High School and the thirty-one sections, five thousand (5,000) dollars.

Item 7. For clerk hire for the thirty-one sections, one hundred (100) dollars each, three thousand one hundred (3,100) dollars.

Item 8. For furnaces and stoves in old school-houses, ten thousand (10,000) dollars.

Item 9. For furnaces and stoves in new school-houses, four thousand (4,000) dollars.

Item 10. For cleaning school-houses, one hundred and seven thousand eight hundred and ninety-four (107,894) dollars.

Item 11. For general repairs and alterations (including special furniture), fifty thousand (50,000) dollars: *Provided*, That a sum sufficient to pay for the necessary repairs and alterations to the Weccacoe School-house, First Ward, shall be taken out of this item.

Item 12. For desks, black-boards, and furniture for old school-houses, four thousand (4,000) dollars.

Item 13. For removal of ashes, one thousand three hundred (1,300) dollars.

Item 14. For expenses of Committees on Property, Grammar, Secondary, and Primary Schools, Estimates, Supplies, Night Schools, and Reports of Schools, five hundred and fifty (550) dollars.

Item 15. For furniture for new school-houses, three thousand five hundred (3,500) dollars.

Item 16. For cleaning cesspools, one thousand (1,000) dollars.

Item 17. For ground-rents (and this item shall not merge on December 31, 1882), twenty-two thousand four hundred and forty-one (22,441) dollars and four (4) cents.



Item 18. For fuel, fifty thousand (50,000) dollars.

Item 19. For books and stationery, ninety thousand (90,000) dollars.

Item 20. For employment of additional teachers, ten thousand (10,000) dollars.

Item 21. For employment of additional house-keepers, two thousand (2,000) dollars.

Item 22. For rent of additional buildings and furniture for the same, two thousand (2,000) dollars.

Item 23. For insurance on school buildings, one thousand five hundred (1,500) dollars.

Item 24. For printing Annual Report, and printing all blanks and reports for the use of the schools, four thousand five hundred (4,500) dollars.

Item 25. For salaries of officers, six thousand five hundred and twenty (6,520) dollars.

Item 26. For advertising, eight hundred (800) dollars.

Item 27. For cleaning offices, two hundred (200) dollars.

Item 28. For carriage hire, four hundred (400) dollars.

Item 29. For portorage on books, six hundred (600) dollars.

Item 30. For postage stamps, three hundred and fifty (350) dollars.

Item 31. For curbing, paving, grading, culverts, etc., one thousand five hundred (1,500) dollars.

Item 32. For expense of lighting the schools, five thousand five hundred (5,500) dollars.

Item 33. For blank books, stationery, and incidentals for office, seven hundred (700) dollars.



Item 34. For salary of superintendent of buildings and repairs, one thousand eight hundred (1,800) dollars.

Item 35. For putting wire screens on windows of the several school buildings, six hundred (600) dollars.

Item 36. For extraordinary and accidental repairs, one thousand five hundred (1,500) dollars.

Item 37. For drawing materials and expenses of architect, three hundred (300) dollars.

Item 38. For night schools (and this item shall not merge on December 31, 1882), twenty thousand (20,000) dollars.

Item 39. For collecting and storing, and putting in proper order and repair furniture not in use, one thousand (1,000) dollars.

Item 40. For maintenance of the Industrial Art School, one thousand five hundred (1,500) dollars.

Item 41. For alterations and repairs to George Wolf School-house, two thousand five hundred (2,500) dollars:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Board of Public Education and of the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer, unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required

by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877: *And provided also*, That whenever it can be reasonably expected that the total cost of the article or work required will not exceed one hundred (100) dollars, then, and in that case, proposals in writing may be asked for the articles or work to be furnished, from not less than three reliable parties actually engaged in their manufacture or sale, and that the proposals received shall be opened in the presence of the proper committee; and that a schedule of the bids received, with a copy of the request for the same, shall be certified to the City Controller, as is above required: *Provided also*, That nothing herein contained shall be construed to prohibit the Board of Public Education from assigning to the several sections, respectively, such proportion of the whole appropriation as is represented by the amounts asked for as General Items to be expended by them, subject to the approval of the bills by the Board of Public Education: *And provided further*, That no section shall be allowed to contract any bill exceeding one hundred (100) dollars, and so much of this ordinance as requires proposals to be opened in the presence of the Committee on Schools of Councils, shall not be held to apply to those received by the sectional boards; and warrants shall be drawn by the Board of Public Education in conformity with existing ordinances. •

All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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#### APPENDIX No. 93.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Board of Guardians of the Poor for the year 1882, and submit the

annexed ordinance to make an appropriation to said Board for said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
WALTER E. REX,	JNO. A. HOUSEMAN,
DAVID WALLACE,	CHAS. F. ISEMINGER,
JOHN W. PATTON,	JOHN SHEGOG,
A. A. CATANACH,	J. DALLAS HALL,
JOHN BARDSLEY,	THOS. M. HAMMETT,
JAS. R. GATES,	GEORGE R. SNOWDEN,
JOHN C. BICKEL,	OLIVER PARKER.

### AN ORDINANCE

To make an appropriation to the Guardians of the Poor for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of four hundred and twenty thousand five hundred and sixty-six (420,566) dollars be, and the same is, hereby appropriated to the Guardians of the Poor to defray the expenses of that department for the year 1882, as follows :

#### *Hospital Department.*

Item 1. For drugs and medicines, eight thousand (8,000) dollars.

Item 2. For sugar, butter, lard, oat and cake-meal, one thousand six hundred (1,600) dollars.

Item 3. For whiskey and porter, three thousand (3,000) dollars.

Item 4. For surgical instruments, leeches, and leeching, one thousand (1,000) dollars.

Item 5. For salaries of apothecary, assistant curator, and recording clerk, two thousand one hundred and fifteen (2,115) dollars.

Item 6. For wages on pay-roll, nine thousand five hundred (9,500) dollars.

Item 7. For board of resident physicians, three thousand one hundred and forty (3,140) dollars.

Item 8. For salary of warden, nine hundred (900) dollars.

Item 9. For salary of telegraph operator, three hundred and sixty (360) dollars.

#### *Insane Department.*

Item 10. For salaries of physician-in-chief, assistant resident physicians; and board of two assistant resident physicians, three thousand seven hundred and ninety-eight (3,798) dollars.

Item 11. For wages on pay-roll chargeable to Insane Asylum, ten thousand five hundred (10,500) dollars.

#### *Children's Asylum.*

Item 12. For wages on pay-roll chargeable to Children's Asylum, seven hundred and forty-seven (747) dollars.

Item 13. For salaries of matron, teacher, and assistant matron, seven hundred and twenty (720) dollars.

#### *House Generally.*

Item 14. For flour, corn, and corn-meal, forty-five thousand (45,000) dollars: *Provided*, The Controller shall countersign warrants to the amount of two thousand (2,000) dollars for flour, corn, and corn-meal furnished during the year 1881.

Item 15. For beef, mutton, veal, pork, fresh fish, and bacon, fifty thousand (50,000) dollars.

Item 16. For codfish, butter, lard, rice, corn, hominy, barley, salt, and pepper, seventeen thousand (17,000) dollars.

Item 17. For tea, coffee, rye, sugar, and molasses, thirty-nine thousand (39,000) dollars.

Item 18. For potatoes, beans, and other vegetables, eleven thousand (11,000) dollars.

Item 19. For crackers, hops, malt, vinegar, and pickles, two thousand (2,000) dollars.

Item 20. For marketing for Old Women's Asylum, Alms-house, hospital, nurses' tables, Insane Department, matrons' and nurses' tables (Children's Asylum), twenty thousand (20,000) dollars.

Item 21. For dry goods, twenty-one thousand (21,000) dollars.

Item 22. For boots, shoes, hats, and caps, three thousand (3,000) dollars. Appropriation to House of Correction for shoes to be manufactured at that institution for use of Alms-house, one thousand five hundred (1,500) dollars: *Provided*, The shoes needed in the Almshouse shall be furnished by the House of Correction to an amount of two thousand five hundred (2,500) dollars.

Item 23. For hosiery, yarn, thread, cotton, combs and needles, and trimmings, three thousand seven hundred and fifty (3,750) dollars.

Item 24. For tobacco, soap, lime, starch, and sal soda, six thousand five hundred (6,500) dollars.

Item 25. For hardware, crockery, tin and wooden ware, brushes and brooms, four thousand (4,000) dollars.

Item 26. For purchase and repairs of stoves and castings and cooking apparatus, two thousand (2,000) dollars.

Item 27. For general repairs to houses, plumbing, gas-fitting, and materials therefor, fifteen thousand (15,000) dollars.

Item 28. For fuel, twenty thousand (20,000) dollars: *Provided*, The Controller shall countersign warrants to the amount of two thousand five hundred (2,500) dollars for fuel furnished during the year 1881.

Item 29. For gas and oil, eleven thousand (11,000) dollars.

Item 30. For furniture and straw, eight thousand five hundred (8,500) dollars.

Item 31. For salaries of superintendent, clerk, and store-keeper, house agent, matron, and superintendent's clerk, six thousand and thirty (6,030) dollars.

Item 32. For salaries of door-keeper, engineer, assistant engineer, plumber and gas-fitter, baker, general watchman, police officer, and general weigher and superintendent of the distribution and inspection of meat and milk, four thousand three hundred and twenty-nine (4,329) dollars.

Item 33. For wages on pay-roll chargeable to House generally, six thousand three hundred (6,300) dollars.

Item 34. For eggs, lemons, mackerel, and canned vegetables, seven thousand five hundred (7,500) dollars.

Item 35. For purchase of milk, ten thousand five hundred (10,500) dollars.

Item 35½. For purchase of fire hose, two hundred (200) dollars.

#### *Manufacturing Department.*

Item 36. For leather, lasts, and shoe-findings, five thousand (5,000) dollars.

Item 37. For tallow, caustic alkali, and material for making soap, three thousand five hundred (3,500) dollars.

Item 38. For chain, filling, and weaving materials, six thousand five hundred (6,500) dollars.

Item 39. For blacksmiths' coal, iron, steel, and charcoal, six hundred (600) dollars.



Item 40. For tin, glass, paints, varnish, oil, glue, brushes, wire, zinc, and sheet iron, two thousand five hundred (2,500) dollars.

Item 41. For lumber, two thousand (2,000) dollars.

Item 42. For hardware and tools, one thousand (1,000) dollars.

Item 43. For the salary of the overseer of the manufactory, nine hundred (900) dollars.

Item 44. For wages on pay-roll chargeable to manufacturing department, and overwork, nine hundred and ninety (990) dollars.

*Farm and Blockley Estate.*

Item 45. For lumber and repairs, seven hundred and fifty (750) dollars.

Item 46. For lime and masonry, three hundred (300) dollars.

Item 47. For straw and feed for horses and cows, two thousand five hundred (2,500) dollars.

Item 48. For seeds, manures, and farming utensils, seven hundred (700) dollars: *Provided*, The Controller shall countersign warrants drawn upon this item on approval of bills by the proper committee.

Item 49. For purchase of horses, wagons, harness, and repairs, one thousand five hundred (1,500) dollars: *Provided*, The Controller shall countersign warrants drawn upon this item for repairs, on approval of bills by the proper committee.

Item 50. For iron and blacksmith work, five hundred (500) dollars: *Provided*, The Controller shall countersign warrants drawn upon this item for shoeing of horses, on the approval of the bills by the proper committee.



Item 51. For salaries of gardener and assistant gardener, seven hundred and forty-seven (747) dollars.

Item 52. For wages on pay-roll, chargeable to farm and garden, two hundred and seventy (270) dollars.

Item 53. For insurance on buildings and contents, four hundred and sixty (460) dollars.

*Out-Door Expenses.*

Item 54. For salaries of secretary, out-door agent, messenger, wagon driver, and visitor of children, four thousand and fifty (4,050) dollars.

Item 55. For travelling expenses of house agent and support of non-residents, five hundred (500) dollars.

Item 56. For ground-rent of City office, one hundred and eighty (180) dollars.

Item 57. For repairs to City office, gas, water-rent, and incidental expenses, three hundred (300) dollars.

Item 58. For cost of issuing processes and removal of non-residents, one thousand five hundred (1,500) dollars.

Item 59. For cupping and leeching and burial cases, five hundred (500) dollars.

Item 60. For salaries of out-door physicians, one thousand nine hundred and twenty (1,920) dollars.

Item 61. For maintaining and educating two deaf mutes in Deaf and Dumb Asylum in this City, five hundred and forty (540) dollars.

Item 62. For support of twelve feeble-minded children at the Pennsylvania Training School, at Media, Pa., in accordance with an ordinance approved December 31, 1862, three hundred (300) dollars for each child, three thousand six hundred (3,600) dollars.

Item 63. For stationery, printing, advertising, and incidentals, four thousand (4,000) dollars.

Item 64. For railroad tickets for Guardians of the Poor, superintendent, druggist, and medical staff, six hundred and twenty (620) dollars.

Item 65. For the purchase of medicine and proper food for the sick, to be distributed by the physicians appointed by the Board of Guardians to visit the sick, four thousand (4,000) dollars.

Item 66. For the purchase of boilers, five thousand (5,000) dollars.

Item 67. For the payment of a deficiency bill of 1876 and 1877, one thousand one hundred and fifty (1,150) dollars.

Item 68. For the purchase of ice and building an ice pond, three thousand (3,000) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened, and the contract awarded in the presence of the Board of Guardians of the Poor and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved

April 25, 1877 : *And provided further*, That for drugs and medicines for the hospital, surgical instruments, and marketing, the Controller shall countersign warrants, upon the approval of the superintendent's bill by the proper committee. And warrants shall be drawn by the Board of Guardians of the Poor in accordance with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 94.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Sheriff for the year 1882, and submit the annexed ordinance to make an appropriation to the Sheriff for the expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
OLIVER PARKER,	A. A. CATANACH,
WALTER E. REX,	JOHN BARDSLEY,
JNO. A. HOUSEMAN,	THOS. M. HAMMETT,
DAVID WALLACE,	JAS. R. GATES,
CHAS. F. ISEMINER,	GEO. R. SNOWDEN,
JOHN W. PATTON,	JOHN C. BICKEL,
JOHN SHEGOG.	

## AN ORDINANCE

To make an appropriation to the Sheriff for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of fifty-four thousand four hundred and seventy-five (54,475) dollars be, and the same is, hereby appropriated to the Sheriff for expenses of the Sheriff for the year 1882, to be applied as follows :

Item 1. For salaries : Sheriff (fixed by Act of Assembly), fifteen thousand (15,000) dollars; real estate deputy, four thousand (4,000) dollars; clerk to real estate deputy, one thousand five hundred (1,500) dollars; personal estate deputy, two thousand (2,000) dollars; execution clerk, one thousand two hundred (1,200) dollars; appearance clerk, one thousand (1,000) dollars; assistant appearance clerk, nine hundred (900) dollars; fee clerk, one thousand (1,000) dollars; six deputy sheriffs, one thousand (1,000) dollars each; six clerks to deputy sheriffs, nine hundred (900) dollars each; auctioneer, six hundred (600) dollars; messenger, seven hundred (700) dollars; bill poster, one thousand (1,000) dollars; solicitor, two thousand (2,000) dollars; assistant solicitor, one thousand five hundred (1,500) dollars; Quarter Sessions deputy, seven hundred (700) dollars; assistant Quarter Sessions deputy, seven hundred (700) dollars; van and driver, one thousand five hundred (1,500) dollars; four court deputies, one hundred (100) dollars each; janitor, six hundred (600) dollars; total, forty-seven thousand seven hundred (47,700) dollars: *Provided*, That the amount appropriated in this item for salaries shall be taken from fees earned by the Sheriff.

Item 2. For books, stationery, and incidentals, two thousand (2,000) dollars.

Item 3. For advertising Sheriff's proclamation, three thousand five hundred (3,500) dollars.

Item 4. For printing and posting Sheriff's proclamation, nine hundred (900) dollars.

Item 4½. For printing and posting Sheriff's proclamation in the Second Senatorial District election in 1881, seventy-five (75) dollars.

Item 5. For incidentals, three hundred (300) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance

with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Sheriff and the Committee on Finance of Councils: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the said committee. And warrants shall be drawn by the Sheriff in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 95.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Board of Managers of the House of Correction for the year 1882, and submit the annexed ordinance to make an appropriation to said Board for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JOHN A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINGER,	JAMES R. GATES,
JOHN W. PATTON,	GEO. R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.



## AN ORDINANCE

To make an appropriation for the expenses of the House of Correction, Employment, and Reformation, for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one hundred and seventy-five thousand two hundred and thirty-seven (175,237) dollars be, and the same is, hereby appropriated for the expenses of the House of Correction, Employment, and Reformation, for the year 1882.

Item 1. For salaries without board: General Superintendent, two thousand five hundred (2,500) dollars; master warden, one thousand five hundred (1,500) dollars; secretary, one thousand two hundred (1,200) dollars; book-keeper, nine hundred (900) dollars; messenger, six hundred and forty-eight (648) dollars; moral instructor and teacher, nine hundred (900) dollars; store-keeper, nine hundred (900) dollars; visiting physician, nine hundred (900) dollars; superintendent of gas works, seven hundred (700) dollars; superintendent of shoe department, eight hundred (800) dollars; superintendent of carpenter department, eight hundred (800) dollars; superintendent of blacksmith department, six hundred and fifty (650) dollars; superintendent of quarry department, six hundred and fifty (650) dollars; superintendent of tailoring department, four hundred (400) dollars; farmer, six hundred (600) dollars. For salaries with board: Resident physician, nine hundred (900) dollars; chief engineer, seven hundred and twenty (720) dollars; first assistant engineer, three assistant engineers, four hundred and eighty (480) dollars each; captain of guards, seven hundred and fifty (750) dollars; lieutenant of guards, six hundred (600) dollars; fifty guards, at four hundred and eighty (480) dollars each; matron, six hundred and seventy-five (675) dollars; eight assistant matrons, at three hundred (300) dollars each; female nurse, three hundred (300) dollars; two male nurses, seven hundred and eighty (780) dollars; chief cook, five hundred and forty (540) dollars; assistant cook, two hundred (200) dollars; baker, six hundred and thirty (630) dollars; wagon driver, three hundred and twenty-four (324) dollars; telegraph operator, four hundred (400) dollars; total, forty-nine thousand one hundred and eighty-seven (49,187) dollars.

Item 2. For wheat, rye, corn flour, twenty-two thousand (22,000) dollars.

Item 3. For beef, mutton, pork, veal, fish, thirty thousand (30,000) dollars.

Item 4. For coffee, tea, groceries, and other provisions, eleven thousand (11,000) dollars.

Item 5. For tobacco, soap, oil, starch, three thousand five hundred (3,500) dollars.

Item 6. For drugs, medicines, and surgical instruments, two thousand (2,000) dollars.

Item 7. For hay, feed, straw, one thousand five hundred (1,500) dollars.

Item 8. For transportation of prisoners, car fares, freight, cartage, four thousand (4,000) dollars.

Item 9. For stationery, printing, postage, and advertising, two thousand two hundred and fifty (2,250) dollars.

Item 10. For brushes, brooms, combs, five hundred (500) dollars.

Item 11. For lumber, paint, glass, three thousand (3,000) dollars.

Item 12. For iron, blacksmith tools, four hundred (400) dollars.

Item 13. For horses, wagons, harness, five hundred (500) dollars.

Item 14. For farming utensils, manure, seeds, plants, two thousand (2,000) dollars.

Item 15. For shovels, picks, axes, three hundred (300) dollars.

Item 16. For rent City office, six hundred (600) dollars.

Item 17. For powder, tools for quarry, one thousand (1,000) dollars.



Item 18. For fuel for buildings and gas works, fifteen thousand (15,000) dollars.

Item 19. For lime, cement, one thousand (1,000) dollars.

Item 20. For clothing, five thousand (5,000) dollars.

Item 21. For furniture, miscellaneous steam fittings, two thousand five hundred (2,500) dollars.

Item 22. For hardware, cooking, and tin-ware, seven hundred and fifty (750) dollars.

Item 23. For bedclothing and bedding, five hundred (500) dollars.

Item 24. For threads, cotton, needles, three hundred (300) dollars.

Item 25. For leather, lasts, shoe findings, for House of Correction, five thousand (5,000) dollars. Leather, lasts, shoe findings, to be manufactured into shoes for the Almshouse, one thousand five hundred (1,500) dollars; total, six thousand five hundred (6,500) dollars: *Provided*, The shoes needed in the Almshouse shall be furnished by the House of Correction to an amount of two thousand five hundred (2,500) dollars.

Item 26. For repairs, seven hundred and fifty (750) dollars.

Item 27. For incidentals, five hundred (500) dollars.

Item 28. For insurance of buildings and furniture, four thousand (4,000) dollars.

Item 29. For maintaining, extending gas works, three thousand (3,000) dollars.

Item 30. For fire hose, and repairs to steam fire engines, two hundred (200) dollars.

Item 31. For boilers and repairs, five hundred (500) dollars.

Item 32. For flagging, five hundred (500) dollars.

Item 33. For building new scow for dredger, five hundred (500) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Board of Managers of the House of Correction and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877: *And provided further*, That for drugs and medicines for the hospital, and surgical instruments, the Controller shall countersign warrants, upon the approval of the bills by the proper committee. And warrants shall be drawn by the Managers of the House of Correction, Employment, and Reformation, in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 96.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department of Police for the year 1882, and submit the annexed ordinance to make an appropriation to said department to pay expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JOHN A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOMAS M. HAMMETT,
CHARLES F. ISEMINER,	JAMES R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department of Police for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one million two hundred and eighty-nine thousand nine hundred and eight (1,289,908) dollars and thirty-seven (37) cents be, and the same is, hereby appropriated to the Department of Police for the expenses of the year 1882, as follows:

Item 1. For salary of Mayor, five thousand (5,000) dollars.

Item 2. For salaries of two clerks, at one thousand five hundred (1,500) dollars each; one assistant clerk, at one thousand and eighty (1,080) dollars; one clerk for central office, at one thousand and eighty (1,080) dollars; and one clerk to chief of police, nine hundred (900) dollars; in all six thousand and sixty (6,060) dollars.

Item 3. For salary of messenger, eight hundred and twenty-one (821) dollars and twenty-five (25) cents.

Item 4. For salary of chief of police, two thousand two hundred and fifty (2,250) dollars, and for clothing, seventy-five (75) dollars—two thousand three hundred and twenty-five (2,325) dollars.

Item 5. For salary of fire marshal, one thousand eight hundred (1,800) dollars.

Item 6. For salaries of four captains of police, at one thousand three hundred and fifty (1,350) dollars each, five thousand four hundred (5,400) dollars, and for clothing, seventy-five (75) dollars each—five thousand seven hundred (5,700) dollars.

Item 7. For salaries of eight detectives, at one thousand and eighty (1,080) dollars each, eight thousand six hundred and forty (8,640) dollars.

Item 8. For salaries of twenty-seven lieutenants, at one thousand and thirty-five (1,035) dollars each, twenty-seven thousand nine hundred and forty-five (27,945) dollars, and for clothing, seventy-five (75) dollars each—twenty-nine thousand nine hundred and seventy (29,970) dollars.

Item 9. For salaries of fifty-seven sergeants, at nine hundred and seventy-four (974) dollars and sixteen (16) cents each, fifty-five thousand five hundred and twenty-seven (55,527) dollars and twelve (12) cents, and for clothing, fifty (50) dollars each—fifty-eight thousand three hundred and seventy-seven (58,377) dollars and twelve (12) cents.

Item 10. For salaries of twelve hundred policemen, at two (2) dollars and twenty-five (25) cents per day each, nine hundred and eighty-five thousand five hundred (985,500) dollars, and uniforms at thirty (30) dollars each, thirty-six thousand (36,000) dollars; total, one million and twenty-one thousand five hundred (1,021,500) dollars.

Item 11. For salaries of four engineers, at nine hundred (900) dollars each ; four pilots, at nine hundred (900) dollars each ; and four firemen, at six hundred and seventy-five (675) dollars each—in all nine thousand nine hundred (9,900) dollars.

Item 12. For salaries of fifty-four operators, at nine hundred (900) dollars each, forty-eight thousand six hundred (48,600) dollars.

Item 13. For repairs to station-houses, rooms, and cells, and for furniture and boats, and repairs to the same, and for the fitting up and repairing, and furniture for new station-houses ; also, for gas for station-houses : *Provided*, That all bills shall be approved by the Committee on Police, twenty-thousand (20,000) dollars.

Item 14. For cleansing station-houses, rooms, cells, etc., seven thousand five hundred (7,500) dollars.

Item 15. For the removal of prisoners to and from the various station-houses to Moyamensing Prison, and the North Pennsylvania Railroad depot, American and Berks streets, and to and from such other places as it may be necessary to send to, two thousand five hundred (2,500) dollars : *Provided*, That proposals shall be invited by advertisement in the newspapers for the same, and the contract awarded to the lowest bidder.

Item 16. For meals and medical attendance, two thousand five hundred (2,500) dollars.

Item 17. For bedding, one thousand (1,000) dollars.

Item 18. For badges, rattles, buttons, maces, and belts for officers ; also, for lanterns, one thousand five hundred (1,500) dollars.

Item 19. For stoves and heaters, and repairs to same, one thousand five hundred (1,500) dollars.

Item 20. For fuel for station-houses and police tug-boats, eight thousand (8,000) dollars.

Item 21. For incidental expenses, one thousand five hundred (1,500) dollars.

Item 22. For stationery and printing, one thousand (1,000) dollars.

Item 23. For arrest and conviction of offenders, and for foreign telegraph expenses in procuring evidence in the alleged violations of law, and for the pursuit of criminals who have escaped beyond the limits of the police districts of the City, two thousand (2,000) dollars.

Item 24. For the taking up of goats and dogs, and killing the same, three thousand five hundred (3,500) dollars.

Item 25. For ice to station-houses and central office, one thousand (1,000) dollars.

Item 26. For rent of station-houses at Roxborough, one hundred and fifty (150) dollars; and Holmesburg, one hundred (100) dollars; and lock-up in the Twenty-first District, fifteen (15) dollars; and Twenty-second District, three hundred (300) dollars—in all five hundred and sixty-five (565) dollars.

Item 27. For advertising, seven hundred and fifty (750) dollars.

Item 28. For advertising the ordinances of the City: *Provided*, That the rate shall in no case exceed ten (10) cents per line, ten thousand (10,000) dollars.

Item 29. For printing certificates of loan, one thousand (1,000) dollars.

Item 30. For salary of loan and transfer agent, twenty-thousand (20,000) dollars.

Item 31. For expenses of running boats, one thousand five hundred (1,500) dollars.



Item 32. For the extrication and exhumation of any person, or the remains of any person, buried in the ruins of buildings accidentally destroyed, three hundred (300) dollars.

Item 33. For relief of police officers disabled in the discharge of their duty, the same to be paid on physician's certificate, countersigned by the lieutenant of the district, and approved by the Mayor, three thousand (3,000) dollars.

Item 34. For fitting up school-house at Nicetown for sub-station, six hundred (600) dollars :

*Provided*, That all stationery, paper, printing, binding fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contracts awarded in the presence of the Mayor and the proper Committee of Councils, as prescribed in an ordinance entitled "An ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committees having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of the bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An ordinance touching the award of contracts and the countersigning of warrants," approved April 25, 1877 : *And provided also*, That warrants shall be drawn by the Mayor in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.



## APPENDIX No. 97.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department of Markets and City Property for the year 1882, and submit the annexed ordinance to make an appropriation to said department for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN SHEGOG,
JOHN C. BICKEL,	S. S. HOLLINGSWORTH,
OLIVER PARKER,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JNO. A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEO. R. SNOWDEN.

## AN ORDINANCE

To make an appropriation to the Department of Markets and City Property  
for the year 1882

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one hundred and twenty-two thousand six hundred and sixty-two (122,662) dollars be, and the same is, hereby appropriated to the Department of Markets and City Property for the year 1882, as follows:

Item 1. For salary of Commissioner, including keep of horse and carriage, three thousand four hundred (3,400) dollars; office clerk, one thousand two hundred (1,200) dollars, and assistant clerk and messenger, nine hundred (900) dollars; total, five thousand five hundred (5,500) dollars.

Item 2. For salary of clerks of markets, six thousand nine hundred and twenty-five (6,925) dollars; and it shall be the duty of the City Controller, before he shall counter-sign any warrants drawn on this item, to administer an oath or affirmation to each clerk, that he has delivered to the Guardians of the Poor all butter forfeited under existing laws.

Item 3. For printing, blank books, stationery, advertising, scales, weights, regulating the same, cleaning office, etc., one thousand five hundred (1,500) dollars.

Item 4. For ordinary repairs to market-houses, five thousand (5,000) dollars.

Item 5. For cleaning docks, ten thousand (10,000) dollars.

Item 6. For repairing wharves and landings, four thousand (4,000) dollars.

Item 7. For ground-rent on wharf property, and for wharfage and dockage at South street wharf, Delaware, three hundred and eighty-two (382) dollars.

Item 8. For fees of auctioneers, four hundred (400) dollars.

Item 9. For salary of superintendent of Independence Hall, seven hundred and twenty (720) dollars; of German-town Hall, six hundred (600) dollars; for cleaning and lighting Spring Garden Hall, two hundred and twenty-five (225) dollars; for janitor of grand and petit jury rooms, six hundred and seventy-five (675) dollars; and for janitor of Orphans' Court rooms, five hundred and forty (540) dollars; total, two thousand seven hundred and sixty (2,760) dollars.

Item 10. For salary of assistant superintendent of Independence Hall, four hundred and five (405) dollars; janitrix, two hundred and twenty-five (225) dollars; fireman for Independence Hall, three hundred and forty (340) dollars; three watchmen of Courts, five hundred and forty

(540) dollars each; fireman in new Court House, five hundred and forty (540) dollars; four cleaners of Courts, five hundred and forty (540) dollars each; one cleaner of new Court House, six hundred (600) dollars; one cleaner of Courts, five hundred and sixty-seven (567) dollars; one cleaner of Courts, four hundred and thirty-two (432) dollars; one cleaner of Courts, four hundred and fifty (450) dollars; total, seven thousand three hundred and thirty-nine (7,339) dollars.

Item 11. For salaries of superintendents of Independence, Franklin, Washington, Logan, Rittenhouse, Jefferson, Norris, and Passyunk Squares, six hundred (600) dollars each; superintendent of Fair Hill Square, two hundred and fifty (250) dollars; superintendent Shackamaxon Square, two hundred and fifty (250) dollars; and superintendent of City burial-ground, four hundred and fifty (450) dollars; total, five thousand seven hundred and fifty (5,750) dollars.

Item 12. For salaries of keepers and regulators of public clocks, five hundred (500) dollars.

Item 13. For salary of house cleaner, and other expenses incurred in keeping public halls and urinals clean, one thousand five hundred (1,500) dollars.

Item 14. For labor and other expenses in the public squares, two thousand (2,000) dollars.

Item 15. For cleaning cesspools one hundred (100) dollars.

Item 16. For cleaning and repairing public clocks, one hundred (100) dollars.

Item 17. For manuring and sodding, three hundred (300) dollars.

Item 18. For paving in front of City property, two hundred (200) dollars.

Item 19. For coal, kindling wood, and fuel, four thousand (4,000) dollars.

Item 20. For rent of offices in Philadelphia Bank, eighteen thousand five hundred (18,500) dollars; Girard Bank, one thousand five hundred (1,500) dollars; American Philosophical Society's building, three thousand (3,000) dollars; Orphans' Court rooms, six thousand (6,000) dollars; City Commissioners, one thousand three hundred and fifty (1,350) dollars; and City Solicitor's office, one thousand nine hundred (1,900) dollars; total, thirty-two thousand two hundred and fifty (32,250) dollars.

Item 21. For ground-rents and interest, two hundred and fifty-seven (257) dollars.

Item 22. For expense of gas for public halls, offices, and squares, seven thousand (7,000) dollars.

Item 23. For removing ice and snow from pavements in front of State House row, public halls, and squares, one thousand (1,000) dollars.

Item 24. For repairs and other expenses Town Hall, Germantown, three hundred (300) dollars.

Item 25. For repairs and other expenses Spring Garden Hall, two hundred (200) dollars.

Item 26. For supplying ice to the several Courts, four hundred (400) dollars.

Item 27. For bedding and other accommodations for jurors required for the several Courts, two hundred and fifty (250) dollars.

Item 28. For repairs to and cleaning Court rooms, offices, District Attorney's rooms, and repairs to furniture, and new furniture for the same, five thousand (5,000) dollars.

Item 29. For repairs to lamps in public squares, one hundred and fifty (150) dollars.

Item 30. For salary of superintendent and assistant superintendent City Morgue, one thousand one hundred and seventy (1,170) dollars.

Item 31. For new flags, halliards, etc., one hundred (100) dollars.

Item 32. For repairs to property owned by and property used for City purposes, one thousand five hundred (1,500) dollars.

Item 33. For coal, stationery, gas, repairs, and other expenses City morgue, five hundred (500) dollars.

Item 34. For replacing trees, boxes, and flowers in and around the public squares, three hundred (300) dollars.

Item 35. For salary special officer State House row, eight hundred (800) dollars.

Item 36. For repairs to City burial-grounds, two hundred and fifty (250) dollars.

Item 37. For completion of work of restoration of Independence Hall proper, paintings, etc., under the supervision of the Committee on Restoration, two hundred and fifty (250) dollars.

Item 38. For salary of superintendents and other expenses of public bath houses, one thousand eight hundred (1,800) dollars.

Item 39. For repairs to settees and new settees for public squares, seven hundred and fifty (750) dollars.

Item 40. To pay bill of Trustees of Philadelphia Gas Works for furnishing and erecting new lamps in Washington Square, eight hundred and seventy-nine (879) dollars.

Item 41. For flag pavement and granite curb on south side of Walnut street, from Sixth to Seventh street, and west side of Sixth street, from Walnut to Locust street, seven thousand five hundred (7,500) dollars.

Item 42. For repairing slate pavement in front of Independence Hall, three hundred (300) dollars.

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Item 43. For repairs to armory, Broad and Race streets, one thousand five hundred (1,500) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso, shall be opened and the contract awarded in the presence of the Commissioner of Markets and City Property and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer, unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877.

And warrants shall be drawn by the Commissioner of Markets and City Property in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 98.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered the estimates of the Board of Fire Commissioners for the year 1882, and submit the



annexed ordinance to make an appropriation to said Board for expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n.*,  
WALTER E. REX,  
DAVID WALLACE,  
JOHN W. PATTON,  
A. A. CATANACH,  
JOHN BARDSLEY,  
JAS. R. GATES,  
JOHN C. BICKEL,

S. S. HOLLINGSWORTH,  
JNO. A. HOUSEMAN,  
CHAS. F. ISEMINER,  
JOHN SHEGOG,  
J. DALLAS HALL,  
THOS. M. HAMMETT,  
GEORGE R. SNOWDEN,  
OLIVER PARKER.

### AN ORDINANCE

To make an appropriation to the Board of Fire Commissioners for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of four hundred and fifty-seven thousand three hundred and fifty-five (457,355) dollars be, and the same is, hereby appropriated to the Board of Fire Commissioners to defray the expenses of the Fire Department for the year 1882, as follows :

Item 1. For salary of Chief Engineer, two thousand two hundred and fifty (2,250) dollars.

Item 2. For salaries of five assistant engineers, five thousand four hundred (5,400) dollars.

Item 3. For salary of secretary, one thousand two hundred (1,200) dollars.

Item 4. For salary of clerk at store-house, eight hundred (800) dollars.

Item 5. For salary of messenger, seven hundred (700) dollars.

Item 6. For salary of driver of supply wagon, six hundred (600) dollars.



Item 7. For salaries of thirty-three foremen, thirty-three thousand (33,000) dollars.

Item 8. For salaries of twenty-eight enginemen, twenty-eight thousand (28,000) dollars.

Item 9. For salaries of twenty-eight firemen, twenty-two thousand four hundred (22,400) dollars.

Item 10. For salaries of thirty-three drivers, twenty-four thousand seven hundred and fifty (24,750) dollars.

Item 11. For salaries of five tillermen, three thousand seven hundred and fifty (3,750) dollars.

Item 12. For salaries of two hundred and sixty-six permanent hose and ladder men, one hundred and ninety-nine thousand five hundred (199,500) dollars.

Item 13. For salaries of eight hose and ladder men, two thousand eight hundred and eighty (2,880) dollars.

Item 14. For straw, feed, and horseshoeing: *Provided*, That warrants may be countersigned for horseshoeing on this item on the approval of the bills by the Committee on Fire Department, twenty thousand (20,000) dollars.

Item 15. For repairs and supplies, seven thousand five hundred (7,500) dollars.

Item 16. For supplies for engine-houses and stables, four thousand five hundred (4,500) dollars.

Item 17. For printing, stationery, and advertising, one thousand two hundred and fifty (1,250) dollars.

Item 18. For fuel and gas, twelve thousand (12,000) dollars.

Item 19. For rents of houses, twelve thousand five hundred (12,500) dollars.

Item 20. For purchase of forcing hose and couplings, thirteen thousand (13,000) dollars.

Item 21. For purchase of horses, five thousand (5,000) dollars.

Item 22. For purchase of and repairs to harness, three thousand one hundred (3,100) dollars.

Item 23. For purchase of furniture and bedding, two thousand five hundred (2,500) dollars.

Item 24. For veterinary surgeon and medicine, seven hundred and fifty (750) dollars.

Item 25. For cleaning bunk rooms and office, five thousand (5,000) dollars.

Item 26. For repairs to and alterations to houses, three thousand (3,000) dollars.

Item 27. For incidental and office expenses, one thousand (1,000) dollars.

Item 28. For purchasing tools for repair shop, one thousand two hundred (1,200) dollars.

Item 29. For salaries of superintendent of horses and driver to Chief Engineer, each seven hundred and fifty (750) dollars; one hostler and watchman, each five hundred and forty (540) dollars; superintendent of repair shop, one thousand two hundred (1,200) dollars; seven machinists and two blacksmiths, each seven hundred and sixty-five (765) dollars; four helpers, each six hundred and thirty (630) dollars; one wheelwright, one painter, and one carpenter, each seven hundred and twenty (720) dollars; total, fifteen thousand three hundred and forty-five (15,345) dollars.

Item 30. For purchase of uniforms for employees, sixteen thousand four hundred and eighty (16,480) dollars.

Item 31. For purchase of extension ladders, six thousand (6,000) dollars.

Item 32. For relief of the families of firemen when any such firemen shall be killed or disabled in the discharge of their duty, the same to be paid on certificate signed by the Chief Engineer and President of the Board of Fire Commissioners, two thousand (2,000) dollars :

*Provided*, That no warrant shall be drawn against this item unless such warrant shall be first approved by the Committee on Fire Department :

*Provided*, That all bills and contracts shall be approved by the Council Committee on Fire :

*Provided also*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso, shall be opened and the contract awarded in the presence of the Board of Fire Commissioners and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Board of Fire Commissioners in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 99.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered the estimates of the Trustees of the City Ice Boats for the year 1882, and submit the annexed ordinance to make an appropriation to said Trustees for expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
JNO. A. HOUSEMAN,  
CHAS. F. ISEMINER,  
JOHN SHEGOG,  
A. A. CATANACH,  
JOHN BARDSLEY,  
JAS. R. GATES,  
JOHN C. BICKEL,

WALTER E. REX,  
DAVID WALLACE,  
JOHN W. PATTON,  
S. S. HOLLINGSWORTH,  
J. DALLAS HALL.  
THOS. M. HAMMETT,  
GEORGE R. SNOWDEN,  
OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Trustees of the City Ice Boats for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of forty-seven thousand four hundred and sixty-five (47,465) dollars be, and the same is, hereby appropriated to the Trustees of the City Ice Boats for the year 1882, viz. :

Item 1. For repairs and equipments of boats and machinery, twelve thousand five hundred (12,500) dollars.

Item 2. For fuel, fifteen thousand (15,000) dollars.

Item 3. For salary of superintendent, one thousand six hundred and fifty (1,650) dollars ; clerk, nine hundred (900) dollars ; chief engineer, one thousand and eighty (1,080) dollars—three thousand six hundred and thirty (3,630) dollars ; and wages, nine thousand eight hundred and seventy (9,870) dollars ; total, thirteen thousand five hundred (13,500) dollars.

Item 4. For provisions, three thousand (3,000) dollars.

Item 5. For wharfage and insurance, one thousand nine hundred and sixty-five (1,965) dollars.

Item 6. For stationery, advertising, incidentals, and office rent, one thousand five hundred (1,500) dollars: *Provided*, That warrants may be countersigned on Item 2, fuel; Item 3, wages; and Item 4, provisions, for bills for the year 1881:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened, and the contract awarded in the presence of the Trustees of City Ice Boats and of the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Trustees of City Ice Boats in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 100.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered the estimates of the Department of Inspectors of Steam Engines and Boilers for the year 1882, and submit the annexed ordinance to make an appropriation to said department for expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
WALTER E. REX,  
DAVID WALLACE,  
JOHN W. PATTON,  
A. A. CATANACH,  
JOHN BARDSLEY,  
JAS. R. GATES,  
JOHN C. BICKEL,

S. S. HOLLINGSWORTH,  
JNO. A. HOUSEMAN,  
CHAS. F. ISEMINER,  
JOHN SHEGOG,  
J. DALLAS HALL,  
THOS. M. HAMMETT,  
GEORGE R. SNOWDEN,  
OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department of Inspectors of Steam Engines and Boilers for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of twelve thousand and thirty-five (12,035) dollars be, and the same is, hereby appropriated to the Department of Inspectors of Steam Engines and Boilers to defray the expenses of the department for the year 1882, to wit :

Item 1. For salary of Chief Inspector, one thousand eight hundred (1,800) dollars.

Item 2. For salaries of five assistants, five thousand four hundred (5,400) dollars.

Item 3. For salary of clerk, one thousand and eighty (1,080) dollars.



Item 4. For salary of messenger, six hundred and thirty (630) dollars.

Item 5. For transportation of men, keep of two horses, salary of driver, horseshoeing, repairs to wagons and harness, one thousand six hundred and fifty (1,650) dollars.

Item 6. For extra labor, testing boiler plates, iron experimental tests, etc., and collecting outstanding claims, nine hundred (900) dollars.

Item 7. For one new test pump, twenty feet of forcing hose, one pressure gauge, repairs to old pumps and tools, three hundred and twenty-five (325) dollars.

Item 8. For record book and index, engineers' certificate book, certificate of inspection, stationery, and postage, two hundred (200) dollars.

Item 9. For incidental expense, fifty (50) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874 : *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso, shall be opened and the contract awarded in the presence of the Chief Inspector of Steam Engines and Boilers and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877 : *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the



countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Chief Inspector of Steam Engines and Boilers in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 101.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department for Supplying the City with Water for the year 1882, and submit the annexed ordinance to make an appropriation to said department for expenses of said department, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
WALTER E. REX,	J. DALLAS HALL,
JNO. A. HOUSEMAN,	JOHN BARDSLEY,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JOHN W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
S. S. HOLLINGSWORTH,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department for Supplying the City with  
Water for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of five hundred and sixty-seven thousand nine hundred and ninety (567,990) dollars be, and the same is, hereby appropriated to defray the expenses of the Department for Supplying the City with Water for the year 1882, as follows:

*Salaries—Engineering.*

Item 1. For salary of Chief Engineer, four thousand five hundred (4,500) dollars; chief clerk to Chief Engineer, one thousand eight hundred (1,800) dollars; assistant clerk to Chief Engineer, one thousand and eighty (1,080) dollars; three assistant engineers to Chief Engineer, each one thousand eight hundred (1,800) dollars; draughtsman, one thousand three hundred and fifty (1,350) dollars; general superintendent of works, buildings, grounds, and reservoirs, one thousand eight hundred (1,800) dollars; clerk to general superintendent of works, buildings, grounds, and reservoirs, eight hundred and fifty (850) dollars; muster clerk and telegraph operator, each eight hundred and ten (810) dollars; total, eighteen thousand four hundred (18,400) dollars.

*Salaries—Pipe Laying.*

Item 2. For salaries of six purveyors (including their conveyance), each one thousand four hundred and eighty (1,480) dollars; superintendent City repair shop, one thousand four hundred and forty (1,440) dollars; clerk to superintendent City repair shop, eight hundred and fifty (850) dollars; five clerks to purveyors, each seven hundred and twenty (720) dollars; two pipe recording clerks, each nine hundred (900) dollars; six general foremen of pipe laying, each nine hundred and thirty-nine (939) dollars; four foremen of repairs, each seven hundred and two (702) dollars; three watchmen of district yards, each six hundred and seventy-five (675) dollars; total, twenty-seven thousand and thirty-seven (27,037) dollars.

*Salaries—Pumpage at Works.*

Item 3. Fairmount—For salaries of two engineers, each nine hundred (900) dollars; nine assistant engineers, each six hundred and seventy-five (675) dollars. Delaware—For salaries of two engineers, each nine hundred (900) dollars; one helper in charge, and as clerk and telegraph operator, six hundred and seventy-five (675) dollars; two coal passers, each six hundred and seventy-five (675) dollars; four oilers,

each six hundred and seventy-five (675) dollars; four firemen, each six hundred and seventy-five (675) dollars. Schuylkill—For salaries of two engineers (with houses), each eight hundred and ten (810) dollars; eight oilers, each six hundred and seventy-five (675) dollars; ten firemen, each six hundred and seventy-five (675) dollars; two gaugemen, each six hundred and seventy-five (675) dollars; four coal passers, each six hundred and seventy-five (675) dollars; and an additional sum of six hundred and seventy-five (675) dollars for the employment of two extra men during emergencies, at a rate not exceeding fifty-six (56) dollars and twenty-five (25) cents per month. Belmont—For salaries of two engineers, each nine hundred (900) dollars; four oilers, each six hundred and seventy-five (675) dollars; ten firemen, each six hundred and seventy-five (675) dollars; two gaugemen, each six hundred and seventy-five (675) dollars; four coal passers, each six hundred and seventy-five (675) dollars. Chestnut Hill—For salary of assistant engineer, six hundred and seventy-five (675) dollars; helper, six hundred (600) dollars. Roxborough—For salaries of two engineers (with houses), each eight hundred and ten (810) dollars; assistant engineer of auxiliary engine, six hundred and seventy-five (675) dollars; four firemen, each six hundred and seventy-five (675) dollars; two coal passers, each six hundred and seventy-five (675) dollars. Frankford—For salary of engineer, nine hundred (900) dollars; assistant engineer, six hundred and seventy-five (675) dollars; two firemen, each six hundred and seventy-five (675) dollars; and an additional sum of seven hundred (700) dollars, to be used in the employment of extra men in cases of emergency, at a salary not exceeding fifty-six (56) dollars and twenty-five (25) cents per month; total, sixty-two thousand one hundred and forty (62,140) dollars.

*Salaries—Registrar Collecting Water Rents.*

Item 4. For salary of registrar, two thousand five hundred (2,500) dollars; chief clerk, one thousand three hundred and fifty (1,350) dollars; receiving clerk, one thousand three hundred (1,300) dollars; permit clerk, one thousand and eighty (1,080) dollars; registering clerk, one thousand and eighty (1,080) dollars; two entry clerks, each nine hundred

(900) dollars; four bill clerks, each nine hundred (900) dollars; pipe clerk (registering) eight hundred and ten (810) dollars; fourteen inspectors, each nine hundred (900) dollars; messenger, seven hundred and sixty-five (765) dollars; total, twenty-six thousand eight hundred and eighty-five (26,885) dollars.

*General Expenses—Incidentals.*

Item 5. For books, stationery, advertising, and printing, five thousand six hundred and fifty (5,650) dollars.

Item 6. For fuel for offices of Chief Engineer, registrar, and purveyors, rent of purveyors' offices, ground-rents, cleaning, and incidentals, five thousand (5,000) dollars.

Item 7. For carriage hire and keep of horse for assistant engineers and general superintendent of works, etc., seven hundred and fifty (750) dollars.

Item 8. For carriage hire and keep of horse for Chief Engineer, six hundred and fifty (650) dollars.

*Supplies.*

Item 9. For coal and wood at Fairmount, Delaware, Schuylkill, Belmont, Roxborough, Frankford, and Chestnut Hill Works, one hundred thousand (100,000) dollars.

Item 10. For tallow and oil, and oil for light at Fairmount, Delaware, Schuylkill, Belmont, Roxborough, Frankford, and Chestnut Hill Works, five thousand (5,000) dollars.

Item 11. For gas at works and purveyors' offices, six thousand (6,000) dollars.

Item 12. For painter's tools, red and white lead, gum, hemp, and small stores, five thousand (5,000) dollars.

*Repairs.*

Item 13. For keeping machinery in good order and the conveyance of workmen incident thereto, at Fairmount, Delaware, Schuylkill, Belmont, Roxborough, Frankford, and Chestnut Hill Works, thirty-five thousand (35,000) dollars.

Item 14. For keeping pipes, plugs, stops, and fixtures in good order, thirty thousand (30,000) dollars.

Item 15. For keeping buildings, grounds, and reservoirs in good order, eighteen thousand five hundred (18,500) dollars. To be applied as follows: Fairmount—New gate, No. 6; new flood-gate (old forebay); new fender-float (new forebay), to keep off grass, etc.; clean forebay; materials, paints, lumber, hardware, bricks, cement, lime for ordinary repairs to buildings, reservoirs, fences, etc., for all work. Spring Garden—Forebay, cleaning and dredging; repairs to gates and removal of front screens; new screens in main forebay; fence at basin, 1,400 feet; fence at Corinthian, 1,850 feet; repairs to reservoirs and buildings; cleaning upper basin. Belmont—Finish coal shed; finish paving; dredging front of forebay; cleaning inlets and well-holes to engines; repairs to reservoirs, fence, and division embankment. Delaware Works—General repairs to buildings, coal shed, derrick, floors, roofs, etc.; basin, lining, etc. Roxborough—Clean inlet, new gates to inlet, repairs to basins, hauling ashes, various works, repairs to tracks.

*Salaries, Buildings, Grounds, and Reservoirs.*

Item 16. Spring Garden Hall—For salary of janitor, seven hundred and two (702) dollars; two watchmen, each six hundred and seventy-five (675) dollars; telegraph lineman, five hundred and forty-six (546) dollars. Fairmount—For salaries of two watchmen (basin), each six hundred and seventy-five (675) dollars; two policemen (grounds), each six hundred and seventy-five (675) dollars; foremen of bricklayers, stone masons, and rigger, each seven hundred and fifty (750) dollars; foremen of carpenters and painters, each seven hundred and fifty (750) dollars; four helpers to bricklayers, stone mason, rigger, and carpenter, each five hundred and twenty (520) dollars; gardener, five hundred and twenty (520) dollars; foremen of laborers, six hundred and fifty (650) dollars; two laborers, cleaning houses, water-closets, and sweeper, each five hundred and twenty (520) dollars. Schuylkill—For salaries of two watchmen, Corinthian Basin, each six hundred and seventy-



five (675) dollars; watchman, Spring Garden Basin, six hundred and seventy-five (675) dollars; watchman, East Park Reservoir, six hundred and seventy-five (675) dollars; helper, as clerk and telegraph operator, six hundred and seventy-five (675) dollars; laborer, cleaning house, five hundred and twenty (520) dollars. Belmont—For salary of watchman (basin), six hundred and seventy-five (675) dollars; helper, as clerk and telegraph operator, six hundred and seventy-five (675) dollars; laborer, cleaning house, five hundred and twenty (520) dollars. Delaware—For salaries of two watchmen (basin), each six hundred and seventy-five (675) dollars. Roxborough—For salary of watchman (basin), six hundred and seventy-five (675) dollars. Frankford—For salaries of two watchmen (basin and pipe line), each six hundred and seventy-five (675) dollars; total, twenty-two thousand four hundred and seventy-eight (22,478) dollars.

### *Improvements.*

Item 17. For drilling and making new attachments, nine thousand five hundred (9,500) dollars.

Item 18. For labor in laying pipes, including all work done at the City repair shop, setting and fitting of plugs and stopcocks, sixty thousand (60,000) dollars.

Item 19. For the purchase of iron pipes, special pipes, and special pipe castings, the inspection and conveyance incident thereto; lead, brass, and shop castings, and other fixtures, tools, and material connected with the laying of pipes, setting and fitting of plugs and stops, the hauling of pipes and fittings, and the rent of workshops, sixty-five thousand (65,000) dollars.

### *Extensions.*

Item 20. For the purchase and erection of two small engines, stand pipe, and boilers for Mt. Airy, and boilers for Roxborough Works, twenty-five thousand (25,000) dollars.

*Deficiencies.*

Item 21. To pay deficiency bills for coal, forty thousand (40,000) dollars:

*Provided*, That nothing in this bill shall prevent the Chief Engineer from laying pipe, making repairs to pipes and machinery by day's work, and the employment of any additional labor when the public service shall so require: *Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Chief Engineer of the Water Works and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Chief Engineer in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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APPENDIX No. 102.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the



Recorder of Deeds for the year 1882, and submit the annexed ordinance to make an appropriation to the Recorder for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	S. S. HOLLINGSWORTH,
WALTER E. REX,	A. A. CATANACH,
JNO. A. HOUSEMAN,	J. DALLAS HALL,
DAVID WALLACE,	THOS. M. HAMMETT,
CHAS. F. ISEMINER,	JAS. R. GATES,
JNO. W. PATTON,	GEORGE R. SNOWDEN,
JOHN SHEGOG,	JOHN C. BICKEL,
OLIVER PARKER.	

### AN ORDINANCE

To make an appropriation to the Recorder of Deeds for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of sixty-three thousand nine hundred and fifty (63,950) dollars be, and the same is, hereby appropriated to the Recorder of Deeds for the expenses of the year 1882, as follows:

Item 1. For salaries: Recorder of Deeds (fixed by Act of Assembly), twelve thousand (12,000) dollars; deputy, two thousand five hundred (2,500) dollars; chief clerk, two thousand (2,000) dollars; book-keeper, one thousand two hundred (1,200) dollars; chief search clerk, two thousand (2,000) dollars; three mortgage search clerks, one thousand five hundred (1,500) dollars each; two conveyance search clerks, one thousand (1,000) dollars each; mortgage index clerk, one thousand five hundred (1,500) dollars; conveyance index clerk, one thousand two hundred (1,200) dollars; two miscellaneous clerks, nine hundred (900) dollars each; superintendent of transcribing room, one thousand (1,000) dollars; compare clerk and assistant compare clerk, nine hundred (900) dollars each; messenger, seven hundred (700) dollars; custodian of records, five hundred (500) dollars; and as many transcribing clerks as may be needed at a salary of forty (40) per cent. upon the amount received for recording, say eighteen thousand (18,000) dollars; total, fifty-two thousand seven hundred (52,700) dollars: *Provided*, That the amount appropriated in this item shall be taken from fees earned by the Recorder of Deeds.

Item 2. For office furniture and fixtures, one hundred and fifty (150) dollars.

Item 3. For blank books and rebinding records, one thousand (1,000) dollars.

Item 4. For stationery and incidentals, one thousand (1,000) dollars.

Item 5. For janitor, six hundred (600) dollars.

Item 6. For preparation of new indices to replace those worn out, as follows: Six temporary clerks, at the rate of one thousand (1,000) dollars each per year, and five hundred (500) dollars for blank books, six thousand five hundred (6,500) dollars: *Provided*, That the amount appropriated in this item shall be charged against the surplus of fees, etc., now to the credit of the office of Recorder of Deeds.

Item 7. For as many transcribing clerks as were needed in December, 1881, at a salary of forty (40) per cent. upon the amount received for recording, say two thousand (2,000) dollars: *Provided*, That the amount appropriated in this item shall be charged against the surplus fees, etc., now to the credit of the office of Recorder of Deeds :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Recorder of Deeds and the Committee of Finance of Councils: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by said committee. And warrants shall be drawn by the Recorder of Deeds in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 103.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Department of Highways for the year 1882, and submit the annexed ordinance to make an appropriation to said department for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	CHAS. F. ISEMINGER,
JOHN W. PATTON,	JOHN SHEGOG,
S. S. HOLLINGSWORTH,	A. A. CATANACH,
J. DALLAS HALL,	JOHN BARDSLEY,
THOS. M. HAMMETT,	JAS. R. GATES,
GEORGE R. SNOWDEN,	JOHN C. BICKEL,
JOHN A. HOUSEMAN,	OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of five hundred and thirty-six thousand eight hundred and sixty (536,860) dollars be, and the same is, hereby appropriated to the Department of Highways, Bridges, and Sewers for the year 1882, for the following purposes, viz.:

Item 1. For salaries of officers of the department: Chief Commissioner, four thousand five hundred (4,500) dollars; six assistant commissioners, one thousand eight hundred (1,800) dollars each, ten thousand eight hundred (10,800) dollars; chief clerk, one thousand eight hundred (1,800) dollars; two assistant clerks, nine hundred (900) dollars each, one thousand eight hundred (1,800) dollars; miscellaneous clerk, nine hundred (900) dollars; license clerk, one thousand one hundred and seventy (1,170) dollars; assistant license clerk, nine hundred (900) dollars; two superintendents of

streets, nine hundred (900) dollars each, one thousand eight hundred (1,800) dollars; messenger, seven hundred and twenty (720) dollars; total, twenty-four thousand three hundred and ninety (24,390) dollars.

Item 2. For paving intersections of streets, ten thousand (10,000) dollars.

Item 3. For repairing paved streets, to include repairing over water pipes: *Provided*, That when a whole square is to be repaired from curb to curb the contractor shall give security to keep the street in repair for three years, one hundred thousand (100,000) dollars.

Item 4. For repairing meadow banks, including repairs to the banks of Hollander's creek, in the First and Twenty-sixth Wards, five hundred (500) dollars.

Item 5. For repairing unpaved streets and roads, twenty-five thousand (25,000) dollars.

Item 6. For grading streets and roads, twenty-five thousand (25,000) dollars.

Item 7. For repairing and rebuilding bridges—ten thousand (10,000) dollars to be expended for repairs to Girard avenue bridge, and ten thousand (10,000) dollars to be expended for new bridge at Orthodox street, Twenty-third Ward—forty thousand (40,000) dollars.

Item 8. For repairing, altering, and extending sewers and inlets, and trapping and retrapping inlets and cleaning sewers, twenty thousand (20,000) dollars.

Item 9. For printing, advertising, and stationery, six thousand (6,000) dollars.

Item 10. For insurance on bridges, two thousand (2,000) dollars.

Item 11. For office and yard expenses, five thousand (5,000) dollars.

Item 12. For incidentals for office, one thousand five hundred (1,500) dollars.

Item 13. For street index boards, one thousand (1,000) dollars.

Item 14. For repairing and repaving streets in which passenger railway tracks are laid, three thousand (3,000) dollars.

Item 15. For salaries of four watchmen on Penrose Ferry bridge, six on South street bridge, four on Market street bridge, four on Callowhill street bridge, two on Girard avenue bridge, at six hundred and forty-eight (648) dollars each; two on Fall's bridge, at six hundred (600) dollars each; one on Bridesburg bridge, at four hundred and fifty (450) dollars; one on Orthodox street bridge, over Frankford creek, at three hundred and sixty (360) dollars; and two engineers on Penrose Ferry bridge, at nine hundred (900) dollars each—sixteen thousand seven hundred and seventy (16,770) dollars.

Item 16. For grading, curbing, paving, and repairing footways and resetting curb, five thousand (5,000) dollars.

Item 17. For constructing branch sewers: *Provided*, The Controller shall countersign warrants against this item for work done in previous years, twelve thousand (12,000) dollars.

Item 18. For crossing, tramway, and gutter stone, twenty-three thousand (23,000) dollars.

Item 19. For constructing new inlets: *Provided*, There shall be no extra compensation paid for the construction of inlets on streets of a width of sixty feet or under: *Provided also*, That the contract shall contain a condition that the work shall be approved by the Chief Engineer and Surveyor and the Chief Commissioner of Highways before warrants shall be approved by the City Controller, four thousand (4,000) dollars.



Item 20. For carriage hire and keep of horses for the Chief Commissioner, one thousand (1,000) dollars.

Item 21. For carriage hire and keep of horses for the Assistant Commissioners of Highways, three thousand (3,000) dollars.

Item 22. For coal, oil, and engineers' stores for Penrose Ferry bridge, one thousand two hundred (1,200) dollars.

Item 23. For canal sluice in the First Ward: *Provided*, That the work shall be done under the superintendence of the Chief Commissioner of Highways and Chief Engineer and Surveyor, according to plans prepared by them, and that the sum appropriated shall fully complete the work, two thousand five hundred (2,500) dollars.

Item 24. For macadamizing Weccacoe avenue, the work to be done by the inmates of the House of Correction: *Provided*, Said sum shall fully complete the work, five thousand (5,000) dollars.

Item 25. For cleaning the streets and markets, and removing the ashes, kitchen garbage, offal, and dead animals, etc., therefrom, two hundred thousand (200,000) dollars.

*Provided*, That in all contracts for grading streets the contractor or contractors shall give security to complete the same within one year from the date of contract; and all contracts not so completed shall be void: *And further provided*, That all bills for paving intersections of streets, or any other work authorized by Councils, and chargeable to either of the foregoing items, shall state the locality, and under what ordinance or resolution said work was done; and no bill shall be signed by the City Controller unless accompanied by such statement:

*Provided*, That all stationery, paper, printing, binding, fuel, supplies, work, and materials shall be advertised three times in two daily newspapers, and the contract awarded to the

lowest responsible bidder: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded by the Chief Commissioner of Highways, in presence of the Highway Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the Chief Commissioner of Highways shall and hereby has authority to require such security, in excess of the amount already required by ordinance, as he may deem necessary for the proper protection of the City: *And further provided*, That the City Controller shall countersign no warrants upon the City Treasurer unless he shall have been furnished with a copy of the schedule of bids, a copy of the advertisement, and the statement of the award of contracts, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and countersigning of warrants," approved April 25, 1877: *Provided*, That the balances remaining to the credit of certain contracts charged against the annual appropriation for the year 1881, shall not merge: *Provided also*, That the Chief Commissioner of Highways shall cause any specified work to be done by "day's labor," when in his judgment he shall deem the same to be for the best interest of the City, the bills or pay-rolls for such work to be approved by the Committee on Highways: *Provided further*, That the City Controller shall approve such bills for work, labor or material, done, made or furnished prior to 1882, as shall have been approved by the Committee on Highways, the aggregate amount thereof not to exceed fifteen thousand (15,000) dollars, the same to be taken from the several items to which they properly belong. And warrants for the same shall be drawn by the Chief Commissioner of Highways in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.



## APPENDIX No. 104.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Board of Health for the year 1882, and submit the annexed ordinance to make an appropriation to said Board for expenses of said year, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
JOHN A. HOUSEMAN,	J. DALLAS HALL,
DAVID WALLACE,	JOHN BARDSLEY,
CHARLES F. ISEMINGER,	THOMAS M. HAMMETT,
JOHN W. PATTON,	JAMES R. GATES,
JOHN SHEGOG,	GEORGE R. SNOWDEN,
S. S. HOLLINGSWORTH,	JOHN C. BICKEL,
OLIVER PARKER.	

## AN ORDINANCE

To make an appropriation to the Board of Health for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of ninety-five thousand and one (95,001) dollars and sixty-seven (67) cents be, and the same is, hereby appropriated to the Board of Health for the year 1882, as follows :

*Office.*

Item 1. For salary of Health Officer (fixed by Act of Assembly), two thousand one hundred (2,100) dollars.

Item 2. For salary of chief clerk, one thousand five hundred (1,500) dollars.

Item 3. For salaries of three assistant clerks, three thousand (3,000) dollars.

Item 4. For salary of chief registration clerk, one thousand two hundred (1,200) dollars.

Item 5. For salaries of four assistant registration clerks, three thousand (3,000) dollars.

Item 6. For salary of port physician, one thousand two hundred (1,200) dollars.

Item 7. For salary of messenger, five hundred (500) dollars.

Item 8. For salary of medical inspector, one thousand five hundred (1,500) dollars.

Item 9. For salary of chief inspector, nine hundred (900) dollars; eight inspectors, eight hundred (800) dollars each; two collectors of vital statistics, seven hundred (700) dollars each; and two inspectors of privy cleaning, eight hundred (800) dollars each; total, ten thousand three hundred (10,300) dollars.

Item 10. For salary of one vessel inspector, five hundred (500) dollars; also one vessel inspector, from June 1st to October 1st, one hundred and sixty-six (166) dollars and sixty-seven (67) cents; total, six hundred and sixty-six (666) dollars and sixty-seven (67) cents.

Item 11. For pay of vaccine physicians, fourteen thousand five hundred (14,500) dollars.

Item 11½. For purchase of vaccine virus, five hundred (500) dollars.

Item 12. For fuel, furniture, repairs, postage, and incidentals, seven hundred and fifty (750) dollars.

Item 13. For printing, advertising, books, newspapers, blanks, and stationery, one thousand five hundred (1,500) dollars.

Item 14. For removal of nuisances, and expenses incidental thereto, fifteen thousand (15,000) dollars.

Item 15. For railroad tickets, one hundred (100) dollars.

Item 16. For rent, fuel, and cleaning the office of the Health Officer, one thousand (1,000) dollars.

Item 17. For executing the Registration Act, and for expenses of office, including books, stationery, blanks, and advertising, one thousand two hundred and fifty (1,250) dollars.

*Lazaretto.*

Item 19. For salary of Lazaretto physician (fixed by Act of Assembly), two thousand five hundred (2,500) dollars.

Item 20. For salary of quarantine master (fixed by Act of Assembly), two thousand (2,000) dollars.

Item 21. For salary of steward, one thousand and eighty (1,080) dollars.

Item 22. For salary of gardener, two hundred and sixteen (216) dollars.

Item 23. For salaries of tugmen, engineer, and pilot, three thousand three hundred and eighty-four (3,384) dollars.

Item 24. For salaries of male nurses, one hundred and thirty-five (135) dollars.

Item 25. For salaries of female nurses, one hundred (100) dollars.

Item 26. For clothing, bedding, brushes, furniture, soap, cleansing, and incidentals, six hundred (600) dollars.

Item 27. For drugs, lime, coffins, and burial expenses, two hundred and fifty (250) dollars.

Item 28. For coal, oil, paints, fluid, flags, boats, and repairs, six hundred (600) dollars.

Item 29. For carriage hire and railroad tickets for Lazaretto committee, two hundred (200) dollars.

Item 30. For board and washing the clothing of tugmen, nurses, patients, and officers, eight hundred (800) dollars.

Item 31. For general repairs and improvements to buildings, grounds, and appurtenances, and for insurance, one thousand five hundred (1,500) dollars.

Item 32. For expenses connected with quarantine vessels, and providing and keeping in repair quarters for boats, tugmen, etc., including the maintenance of a steam tug-boat and rent of wharf in the City, one thousand five hundred (1,500) dollars.

Item 33. For carrying mails, portorage, and postage, two hundred (200) dollars.

Item 34. For ice and repairs, and expenses of ice house, three hundred (300) dollars.

Item 35. For the maintenance of telegraphic communication between the Health Office and Lazaretto, one hundred and fifty (150) dollars.

Item 36. For the purchase of a new call bell, one hundred and fifty (150) dollars.

Item 37. For salary of medical attendant, one thousand five hundred (1,500) dollars.

Item 38. For salary of assistant physician and apothecary, six hundred (600) dollars.

Item 39. For salaries of steward and stewardess, nine hundred (900) dollars.

Item 40. For salaries of laundresses, six hundred (600) dollars.

Item 41. For salaries of cooks, four hundred and twenty (420) dollars.

Item 42. For salaries of male nurses, one thousand two hundred (1,200) dollars.

Item 43. For salaries of female nurses, nine hundred (900) dollars.

Item 44. For salaries of ambulance drivers, eight hundred (800) dollars.

Item 45. For salaries of gardeners, four hundred and fifty (450) dollars.

Item 46. For salary of fireman, three hundred (300) dollars.

Item 47. For board and washing for patients, nurses, and officers, five thousand (5,000) dollars.

Item 48. For clothing, bedding, furniture, repairs, and incidentals, five hundred (500) dollars.

Item 49. For fuel, lights, brushes, soap, cleansing, and incidental supplies, one thousand eight hundred (1,800) dollars.

Item 50. For drugs, coffins, and burial expenses, two thousand (2,000) dollars.

Item 51. For conveyance of patients, portorage, and postage, one hundred (100) dollars.

Item 52. For general expenses of Sanitary Committee, printing, blanks, and stationery, five hundred (500) dollars.

Item 53. For the purchase of horses, vehicles, and harness, and the keep of, and repairs to the same, one thousand two hundred (1,200) dollars.

Item 54. For insurance and general improvements, and repairs to buildings, grounds, and appurtenances, including the maintenance of a telephone, one thousand (1,000) dollars:

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the

contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the Board of Health and of the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer, unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Board of Health in conformity with existing ordinances. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 105.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Inspectors of the County Prison for the year 1882, and submit the annexed ordinance to make an appropriation to said Inspectors for the expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
WALTER E. REX,  
JNO. A. HOUSEMAN,  
DAVID WALLACE,  
CHAS. F. ISEMINGER,  
JOHN W. PATTON,  
JOHN SHEGOG,  
S. S. HOLLINGSWORTH,

A. A. CATANACH,  
J. DALLAS HALL,  
JOHN BARDSLEY,  
THOS. M. HAMMETT,  
JAS. R. GATES,  
GEORGE R. SNOWDEN,  
JOHN C. BICKEL,  
OLIVER PARKER.



## AN ORDINANCE

To make an appropriation to the Inspectors of the County Prison for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one hundred and eight thousand five hundred and fourteen (108,514) dollars be, and the same is, hereby appropriated to the Inspectors of the County Prison to defray the expenses of the year 1882, as follows:

Item 1. For wheat, rye, and corn meal, fourteen thousand (14,000) dollars.

Item 2. For beef, mutton, and pork, eighteen thousand seven hundred and fifty (18,750) dollars.

Item 3. For sugar, molasses, coffee, tea, and other provisions, four thousand six hundred and seventy-two (4,672) dollars.

Item 4. For oil and soap, nine hundred and twenty (920) dollars.

Item 5. For potatoes and vegetables, two thousand five hundred (2,500) dollars.

Item 6. For drugs and hospital, seven hundred (700) dollars.

Item 7. For hay, feed, and straw, three hundred (300) dollars.

Item 8. For stationery and printing, six hundred (600) dollars.

Item 9. For brushes, brooms, and combs, four hundred (400) dollars.

Item 10. For milk and ice, four hundred (400) dollars.

Item 11. For hops, malt, lime, and buckets, two hundred and fifty (250) dollars.



Item 12. For discharged prisoners (as per Act of Assembly), four hundred (400) dollars.

Item 13. For tobacco (as per Act of Assembly, 1874), eight hundred (800) dollars.

Item 14. For furniture, shoeing horses, seeds, and miscellaneous expenses, one thousand five hundred (1,500) dollars.

Item 15. For fuel, five thousand and seventy-five (5,075) dollars.

Item 16. For clothing and bedding, four thousand three hundred and ninety-seven (4,397) dollars.

Item 17. For lumber, brass cocks, paints, glass, tin, iron, hardware, and repairs generally, four thousand five hundred (4,500) dollars.

Item 18. For gas, three thousand (3,000) dollars.

Item 19. For salaries superintendent, two deputy superintendents, clerk, physician, apothecary, superintendent of shoe department, fourteen keepers, plumber, gate-keeper, baker, cook, five night watchmen, two day watchmen, messenger, matron, assistant matron, prison agent, and keeper of female prisoners, thirty-one thousand nine hundred and fifty (31,950) dollars.

Item 20. For overwork of prisoners, four hundred (400) dollars.

Item 21. For leather, twelve thousand (12,000) dollars.

Item 22. For shoe findings, lumber for boxes, six hundred (600) dollars.

Item 23. For advertising, three hundred (300) dollars.

Item 24. For railroad tickets for transportation of prisoners, one hundred (100) dollars :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the

contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the said Inspectors and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisements, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants shall be drawn by the Inspectors. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 106.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the estimates of the Commissioners of Fairmount Park for the year 1882, and submit the annexed ordinance to make an appropriation to said Commissioners for the expenses of said year, and recommend its passage.

HENRY CLAY, *Ch'n*,  
WALTER E. REX,  
JOHN A. HOUSEMAN,  
DAVID WALLACE,  
CHARLES F. ISEMINER,  
JOHN W. PATTON,  
JOHN SHEGOG,  
S. S. HOLLINGSWORTH,

A. A. CATANACH,  
J. DALLAS HALL,  
JOHN BARDSLEY,  
THOMAS M. HAMMETT,  
JAMES R. GATES,  
GEORGE R. SNOWDEN,  
JOHN C. BICKEL,  
OLIVER PARKER.

## AN ORDINANCE

To make an appropriation to the Commissioners of Fairmount Park for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one hundred and ninety-one thousand (191,000) dollars be, and the same is, hereby appropriated to the Commissioners of Fairmount Park for the expenses of the year 1882, as follows:

Item 1. For salary of the Park Solicitor, one thousand two hundred (1,200) dollars.

*Office of the Commission.*

Item 2. For salary of secretary, two thousand (2,000) dollars; clerk and messenger, nine hundred (900) dollars; current expenses of office, care and cleaning of office, etc., three hundred (300) dollars; stationery, three hundred (300) dollars; analysis of water, two hundred and fifty (250) dollars; postage, advertising, and other incidental expenses, three hundred (300) dollars; rent of office for six months, three hundred and fifty (350) dollars; printing Annual Report, one thousand six hundred (1,600) dollars; total, six thousand (6,000) dollars.

*Belmont Office, West Fairmount Park.*

Item 3. For salary of superintendent, three thousand (3,000) dollars; assistant engineer, one thousand and eighty (1,080) dollars; chief clerk, one thousand three hundred and fifty (1,350) dollars; assistant clerk, seven hundred and eighty (780) dollars; messenger, four hundred and eighty-six (486) dollars; landscape gardener, two thousand (2,000) dollars; total, eight thousand six hundred and ninety-six (8,696) dollars.

Item 4. For the general maintenance of the Park, care and repair of buildings, roads, walks, drives, lawns, drains, plants, flowers, green-houses, fuel, stationery, and incidental expenses, fifty thousand (50,000) dollars.

Item 5. For the care and maintenance of Horticultural Hall, fuel, attendance, material, maintenance of fountains, and water supply, fifteen thousand (15,000) dollars.

Item 6. For the care of nurseries, the planting and transplanting of trees, four thousand (4,000) dollars.

Item 7. For the pay, equipment, and incidental expenses of the Park guard, as follows: One captain, at five (5) dollars per day, one thousand eight hundred and twenty-five (1,825) dollars; four sergeants, at three (3) dollars and twenty-five (25) cents per day, four thousand seven hundred and forty-four (4,744) dollars; seventy-four guards, at two (2) dollars per day, fifty-four thousand and twenty (54,020) dollars; one attendant, Pompeian Museum, at thirty (30) dollars per month, three hundred and sixty (360) dollars; nine attendants, ladies' retiring closets, six months, at thirty (30) dollars per month, one thousand six hundred and twenty (1,620) dollars; equipments, one thousand five hundred and eighty (1,580) dollars; fuel, stationery, repairs to guard-boxes, station-houses, keep of four horses, etc., eight hundred and fifty-one (851) dollars; total, sixty-five thousand (65,000) dollars.

Item 8. For sprinkling the Park drives, including the Wissahickon road, for the purchase and repair of sprinkling wagons and maintenance of water stations, fifteen thousand (15,000) dollars.

Item 9. For the maintenance, protection, and supervision of St. George House, five hundred (500) dollars.

Item 10. For repairing the Centennial Bridge over Lansdowne Valley, five thousand (5,000) dollars.

Item 11. For the care, maintenance, and repair of Memorial Hall, ten thousand (10,000) dollars: *Provided*, Said hall shall be open to the public every day in the year.

Item 12. For continuing the river wall from its present termination to the forebay, three thousand (3,000) dollars: *Provided*, Said sum shall complete the entire work.

Item 13. For repairing Horticultural Hall and erecting permanent propagating houses on Horticultural grounds, three thousand (3,000) dollars.

Item 14. For constructing permanent retiring houses in different sections of the Park, two thousand six hundred and four (2,604) dollars.

Item 15. For the care and maintenance of Hunting Park, two thousand (2,000) dollars :

*Provided*, That no warrant shall be drawn against this appropriation unless the meetings of the Commission and its committees shall be open to the public :

*Provided*, That all stationery, paper, printing, binding, fuel, advertising, supplies, work, and materials shall be advertised for three times in two daily newspapers, and the contract be awarded to the lowest bidder, in accordance with an Act of Assembly entitled "An Act dividing the cities of this State into three classes," etc., approved May 23, 1874: *And further provided*, That all bids and proposals received in answer to the advertisements required in the foregoing proviso shall be opened and the contract awarded in the presence of the said Commissioners and the proper Committee of Councils, as prescribed in an ordinance entitled "An Ordinance requiring all bids and proposals to the departments of the City to be opened in the presence of the committee having supervision over them," approved July 5, 1877: *And further provided*, That the City Controller shall countersign no warrant upon the City Treasurer unless he shall have been furnished with the copy of the schedule of bids, the copy of the advertisement, and the statement of the award of the contract, endorsed by the proper committee, as required by the ordinance entitled "An Ordinance touching the awarding of contracts and the countersigning of warrants," approved April 25, 1877. And warrants for the said appropriation shall be drawn by the said Commissioners. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.



## APPENDIX No. 107.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Coroner for rooms in the Public Buildings, and on the recommendation of the Sub-Committee, whose report is hereto appended, submit the annexed resolution of request to the Commissioners for the Erection of the New Public Buildings, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
CHAS. F. ISEMINGER,	THOS. M. HAMMETT,
JOHN W. PATTON,	JAS. R. GATES,
JOHN SHEGOG,	GEO. R. SNOWDEN,
S. S. HOLLINGSWORTH,	JOHN C. BICKEL,
A. A. CATANACH,	JNO. A. HOUSEMAN,
J. DALLAS HALL,	OLIVER PARKER.

*Philadelphia, November 29, 1881.*

To the Committee on Finance.

GENTLEMEN:—Your Sub-Committee to wait on Public Buildings Commission in reference to fitting up rooms for the Coroner, report that they saw a committee of the Commissioners, who stated to them that they had no money for that purpose, and that it would be two years before they could fit up the Coroner's rooms, and have no rooms with roof on that they could fit up temporarily; but would recommend the resolution attached to be submitted to Councils.

Respectfully submitted.

JOHN SHEGOG, <i>Ch'n</i> ,	JOHN C. BICKEL,
S. C. COLLINS.	

## RESOLUTION

Of request to the Commissioners for the Erection of the Public Buildings,  
in reference to rooms for Coroner. •

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Commissioners for the Erection of the Public Buildings be requested to fit up rooms for the Coroner at as early a day as possible.

## APPENDIX No. 108.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to regulate the penalties for the non-payment of taxes, and submit the annexed ordinance to regulate the penalties for the non-payment of taxes, and abolishing discounts for prompt payment of taxes, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	CHAS. F. ISEMINGER,
JOHN W. PATTON,	JOHN SHEGOG,
S. S. HOLLINGSWORTH,	A. A. CATANACH,
J. DALLAS HALL,	JOHN BARDSLEY,
THOS. M. HAMMETT,	GEORGE R. SNOWDEN,
JOHN C. BICKEL,	JNO. A. HOUSEMAN,
OLIVER PARKER.	

## AN ORDINANCE

To regulate the penalties for the non-payment of taxes, and abolishing discounts for prompt payment of taxes.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That from and after the first day of January, 1882, the penalties for the non-payment of taxes shall be as follows :

All taxes unpaid on the first day of July, 1882, and every year thereafter, there shall be added a penalty of one-half of one per cent., and on all taxes due and unpaid on the first day of each month thereafter, there shall be an additional penalty of one-half of one per cent., and on all taxes unpaid on the fifteenth day of January of each year, there shall be added an additional penalty of one and one-half per cent., making a penalty of five per cent. upon all taxes unpaid on the said fifteenth day of January in each and every year.



SECT. 2. All ordinances or parts of ordinances heretofore allowing discounts for prompt payment of taxes, and fixing penalties for non-payment of taxes be, and the same are, hereby repealed.

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APPENDIX No. 109.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to modify the powers and duties of the Board of Health, and of the Department of Highways, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
CHAS. F. ISEMINGER,	THOS. M. HAMMETT,
JOHN W. PATTON,	JAS. R. GATES,
JOHN SHEGOG,	GEORGE R. SNOWDEN,
S. S. HOLLINGSWORTH,	JOHN C. BICKEL,
A. A. CATANACH,	JNO. A. HOUSEMAN,
J. DALLAS HALL,	OLIVER PARKER.

AN ORDINANCE

To modify the powers and duties of the Board of Health, and of the Department of Highways.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That pursuant to the powers vested in them by an Act conferring upon the Councils of certain cities of this Commonwealth the power to re-organize the municipal departments thereof, approved May 19, 1874, the power and duty heretofore imposed on and upon the Board of Health, relating to the cleaning of streets, inlets, markets, and public highways of this City, and the removal of ashes, garbage, refuse, and dead animals from the same be, and the same is, hereby abolished from and after the 31st

day of December, 1881, and said powers and duties are from and after said date hereby imposed on and upon the Department of Highways.

SECT. 2. That the Chief Commissioner of Highways is hereby directed to advertise for proposals to do the work specified in Section 1, from and after January 1, 1882, upon such specifications as to districts, division, and classification of work, and the inspection thereof, as may be approved by the Committee on Highways; said advertisement to provide that cotemporaneous with the execution of the contract, ten per cent. of the amount of the contract shall be deposited with the treasurer, to secure the fulfilment of said contract, said deposit to be returned at the end of the contract if there be no default.

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## APPENDIX No. 110.

*Philadelphia, December 1, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize transfers in the annual appropriation to the Board of Public Education for the year 1881, and also an ordinance to authorize certain transfers in the annual appropriation to the Guardians of the Poor for same year; also a communication from the Board of Health, for an appropriation for cleaning streets and removing ashes in the districts in which contracts are annulled, and submit the annexed ordinance to authorize said transfers, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	CHAS. F. ISEMINGER,
JOHN W. PATTON,	JOHN SHEGOG,
S. S. HOLLINGSWORTH,	A. A. CATANACH,
J. DALLAS HALL,	JOHN BARDSLEY,
THOS. M. HAMMETT,	JAS. R. GATES,
GEO. R. SNOWDEN,	JOHN C. BICKEL,
JNO. A. HOUSEMAN,	OLIVER PARKER.

## AN ORDINANCE

To authorize transfers in the annual appropriation to the Board of Public Education and Guardians of the Poor for the year 1881, and from the annual appropriation for lighting the City for said year to the annual appropriation to the Board of Health for said year.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers, viz.: From Item 9, for furnaces and stoves for new school-houses, the sum of three hundred (300) dollars. From Item 23, for insurance on school-buildings, the sum of seven hundred (700) dollars; in all, one thousand (1,000) dollars, to Item 20, for the employment of additional teachers, in the annual appropriation to the Board of Public Education for the year 1881. From Item 65, for purchase of medicine and proper food for the sick, one thousand one hundred (1,100) dollars, to new Item 67, for the purchase of ice, in the annual appropriation to the Guardians of the Poor for said year. From Item 2, for furnishing gas to and lighting all and every night, extinguishing, cleaning, and repairing, etc., one thousand eight hundred and sixty (1,860) dollars, in the annual appropriation for lighting the City for said year, to new Item 50, for the purpose of removing ashes and cleaning inlets in the First, Second, Third, Fourth, Fifth, Eighth, and Tenth street-cleaning districts, from November 25th to December 31, 1881, in the annual appropriation to the Board of Health for said year.

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APPENDIX No. 111.

*Philadelphia, December 1, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the Chief Commissioner of Highways to draw a warrant in favor of W. B. M. Conklin, respectfully report, that we have examined and

approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	JOHN A. HOUSEMAN,
J. M. VANDERSLICE,	ALEX. REINSTINE,
CHAS. K. MERKLEE,	J. RAYMOND CLAGHORN,
GEORGE RONEY,	JOHN S. DAVIS,
DAVID MULLEN,	EDWARD W. PATTON,
A. ALBRIGHT,	J. K. CUMING,
HUGH COPELAND,	FRANCIS MARTIN.

## AN ORDINANCE

To authorize the Chief Commissioner of Highways to draw a warrant in favor of W. B. M. Conklin.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to draw a warrant in favor of W. B. M. Conklin for five hundred and ninety-eight (598) dollars and seventy-four (74) cents; for paving intersections of Eighteenth street, from Germantown avenue to Wingohocking street, four hundred and thirty-seven (437) dollars and ten (10) cents, and resetting curb on said Eighteenth street, one hundred and sixty-one (161) dollars and sixty-four (64) cents; the amount of the intersection bill, four hundred and thirty-seven (437) dollars and ten (10) cents, to be taken from Item 2, and that for the resetting of the curb, one hundred and sixty-one (161) dollars and sixty-four (64) cents, from Item 16, in the annual appropriation to the Department of Highways for the year 1882. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

## APPENDIX No. 112.

*Philadelphia, December 1, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening of Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	GEO. RONEY,
J. M. VANDERSLICE,	JOHN A. HOUSEMAN,
WM. R. GARDY,	JOHN S. DAVIS,
ALEX. REINSTINE,	DAVID MULLEN,
CHAS. K. MERKLEE,	EDW. W. PATTON,
J. RAYMOND CLAGHORN,	A. ALBRIGHT,
JAMES MORAN,	J. K. CUMING,
CHAS. W. HENRY,	HUGH COPELAND,
FRANCIS MARTIN.	

## AN ORDINANCE

To authorize the opening of Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to notify the owners of property over and through which Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward, will pass, that at the expiration of three months from the date of said notice, said street will be required for public use: *Provided*, The owners of property in the vicinity of said street first file a satisfactory bond with the City Solicitor, indemnifying the City against any loss by the opening of said street.

## APPENDIX No. 113.

*Philadelphia, December 1, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening of Fourth street, from Mifflin street to Snyder avenue, in the First Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	JOHN A. HOUSEMAN,
J. M. VANDERSLICE,	WILLIAM R. GARDY,
ALEX. REINSTINE,	CHAS. K. MERKLEE,
J. RAYMOND CLAGHORN,	JAMES MORAN,
CHAS. W. HENRY,	GEORGE RONEY,
JOHN S. DAVIS,	DAVID MULLEN,
EDW. W. PATTON,	A. ALBRIGHT,
J. K. CUMING,	HUGH COPELAND,
FRANCIS MARTIN.	

## AN ORDINANCE

To authorize the opening of Fourth street, from Mifflin street to Snyder avenue, in the First Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to notify the owners of property over and through which Fourth street, from Mifflin street to Snyder avenue, in the First Ward, will pass, that at the expiration of three months from date of said notice, said street will be required for public use: *Provided*, The owners of property in the vicinity of said street first file a satisfactory bond with the City Solicitor, indemnifying the City against any loss on account of said opening.



## APPENDIX No. 114.

*Philadelphia, December 1, 1881.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening of Thirtieth street, south from Walnut street, in the Twenty-seventh Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,

JNO. A. HOUSEMAN,

WILLIAM R. GARDY,

CHAS. K. MERKLEE,

CHAS. W. HENRY,

JOHN S. DAVIS,

EDW. W. PATTON,

J. K. CUMING,

J. RAYMOND CLAGHORN,

J. M. VANDERSLICE,

ALEX. REINSTINE,

JAMES MORAN,

GEORGE RONEY,

DAVID MULLEN,

A. ALBRIGHT,

HUGH COPELAND,

FRANCIS MARTIN.

## AN ORDINANCE

To authorize the opening of Thirtieth street, south from Walnut street, to its full width, in the Twenty-seventh Ward.

WHEREAS, In accordance with ordinance approved June 6, 1881, the Pennsylvania Railroad Company did file a bond, approved by the City Solicitor, securing the City of Philadelphia against any cost for opening Thirtieth street, south of Walnut street, to a width of one hundred feet;

AND WHEREAS, The Board of Surveyors did, on the seventeenth day of October, approve and confirm the plan of said street, as by law authorized and directed; therefore,

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to



notify the owners of property over and through which Thirtieth street, south of Walnut street, in the Twenty-seventh Ward, as now laid out and confirmed on plan No. 42 of the files of the Department of Surveys, will pass, that at the expiration of three months from the date of said notice said street will be required for public use.

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## APPENDIX No. 115.

*Philadelphia, December 1, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the opening of Wildey street, from Otis street to Hewson street, in the Eighteenth Ward, respectfully report that we have examined and disapprove the same, and submit for your consideration the annexed resolution, and ask its approval.

DAVID WALLACE, <i>Ch'n</i> ,	J. RAYMOND CLAGHORN,
JNO. A. HOUSEMAN,	GEO. RONEY,
J. M. VANDERSLICE,	JOHN S. DAVIS,
WILLIAM R. GARDY,	DAVID MULLEN,
ALEX. REINSTINE,	EDW. W. PATTON,
CHAS. K. MERKLEE,	A. ALBRIGHT,
JAMES MORAN,	J. K. CUMING,
CHAS. W. HENRY,	HUGH COPELAND,
FRANCIS MARTIN.	

## RESOLUTION

Discharging the Committee on Highways from the further consideration of the ordinance authorizing the opening of Wildey street, in the Eighteenth Ward.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Highways be, and are, hereby discharged from the further consideration of the ordinance authorizing the opening of Wildey street, from Otis to Hewson street, in the Eighteenth Ward.

## APPENDIX No. 116.

*Philadelphia, November 29, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to place a street on the line of Cohocksink creek, from Delaware avenue to Laurel street, beg leave to report that after due consideration we are of the opinion that both public and private interests will be served by the measure proposed.

A thoroughfare will be opened at a moderate cost, and drainage necessary to the public health and convenience will be greatly facilitated. We therefore return and recommend the passage of the ordinance conferring authority upon the Department of Surveys to place the street upon the City plan.

WALTER E. REX, *Ch'n*,  
JOHN W. DURHAM,  
CHARLES E. WEBSTER,  
STEPHEN HERSE,  
GEORGE HETRICK,  
FRANCIS MARTIN,  
DAVID MULLEN,

A. ATWOOD GRACE,  
FRANKLIN REED,  
THOS. SHALLCROSS,  
GEORGE W. CONRAD,  
JAS. DONALDSON,  
EDW. W. PATTON,  
JAMES L. MILES.

## AN ORDINANCE

To place upon the City plan a street on the line of the Cohocksink creek, from Laurel street to Delaware avenue.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized to place upon the City plan a public street on the line of what now constitutes Cohocksink creek, from Laurel street to the east side of Delaware avenue, as authorized by Act of Assembly of February 25, 1861, P. L. 43.

## APPENDIX No. 117.

*Philadelphia, November 29, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to place Juniper, Clarion, McClellan, Siegel, Long, Mercy, Hillary, Wilder, Hicks, Gerritt, Norwood, Redner, Etting, Simmons, Somerville, Eadline, Penngrove, St. Marks, and Ogle streets upon the plans of the City, beg leave to report that we have duly examined and approved the same in detail, and recommend that authority be given the Department of Surveys to place the same upon the public plans, agreeably to the ordinance herewith submitted.

WALTER E. REX, *Ch'n*,  
JOHN W. DURHAM,  
CHAS. E. WEBSTER,  
STEPHEN HERSE,  
GEO. W. HETRICK,  
EDW. W. PATTON,  
JAS. L. MILES,

A. ATWOOD GRACE,  
FRANKLIN REED,  
THOMAS SHALLCROSS,  
GEORGE W. CONRAD,  
JAS. DONALDSON,  
DAVID MULLEN,  
FRANCIS MARTIN.

## AN ORDINANCE

To authorize the Department of Surveys to place upon the City plan Juniper, Clarion, McClellan, Siegel, Long, Mercy, Hillary, Wilder, Hicks, Gerritt, Norwood, Redner, Etting, Simmons, Somerville, Eadline, Penngrove, St. Marks, and Ogle streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and they are, hereby authorized to place upon the City plan the following streets, as the same are located by the deeds of dedication on file in said department: Juniper street, from Tasker to Morris street, east of Broad street, in the First Ward; Clarion street, from Tasker to Morris street, in the First Ward; McClellan and Siegel streets, from Fifth

to Sixth street, between Moore and Mifflin streets, in the First Ward; Long street, from McKean street to Snyder avenue, east of Tenth street, in the First Ward; Mercy street, from Tenth to Twelfth street, north of Snyder avenue, in the First Ward; Hillary street, from Reed to Wharton street, west of Nineteenth street, in the Twenty-sixth Ward; Wilder street, from Twentieth to Twenty-first street, north of Dickinson street, in the Twenty-sixth Ward; Hicks street, from Moore to Mifflin street, west of Fifteenth street, in the Twenty-sixth Ward; Gerritt street, from Twentieth to Twenty-first street, south of Reed street, in the Twenty-Sixth Ward; Norwood street, from Brown to Parrish street, east of Twenty-second street, in the Fifteenth Ward; Redner street, from Twenty-fourth to Twenty-fifth street, south of Oxford street, in the Twenty-ninth Ward; Etting street, from Master to Jefferson street, west of Twenty-seventh street, in the Twenty-ninth Ward; Simmons street, from Dauphin to Hermann street, east of Thirtieth street, in the Twenty-eighth Ward; Somerville street, from Germantown avenue to Twelfth street, north of Lehigh avenue, in the Twenty-eighth Ward; Eadline street, from Forty-fifth to Forty-sixth street, north of Haverford avenue, in the Twenty-fourth Ward; Penngrove street, from Fifty-fourth to Fifty-fifth street, north of Westminster avenue, in the Twenty-fourth Ward; St. Marks Square, from Walnut to Locust street, west of Forty-second street, in the Twenty-seventh Ward; and Ogle street, from Fountain to Prospect street, northeast from Washington street, in the Twenty-first Ward.

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## APPENDIX No. 118.

*Philadelphia, November 29, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the petition for the widening of the roadway of Bread street, between Arch and Race streets, beg leave to report, that a visit to the locality in question convinced your Committee of the urgent necessity

of the change petitioned for. We therefore submit an ordinance, by the provisions of which the City is guarded against expense, and it is stipulated that the improvement shall be made in a substantial manner. Your passage of the said ordinance is earnestly recommended.

WALTER E. REX, *Ch'n*,  
A. ATWOOD GRACE,  
JOHN W. DURHAM,  
FRANKLIN REED,  
CHARLES E. WEBSTER,  
THOMAS SHALLCROSS,  
STEPHEN HERSE,

GEO. W. CONRAD,  
GEO. W. HETRICK,  
JAS. DONALDSON,  
FRANCIS MARTIN,  
EDWARD W. PATTON,  
JAMES L. MILES,  
DAVID MULLEN.

### AN ORDINANCE

To provide for the widening of the roadway of Bread street, between Arch and Race streets, in the Sixth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized to so revise the regulation of Bread street, from Arch to Race street, in the Sixth Ward, as to increase the width of the roadway thereof three feet on each side: *Provided, however*, That the property owners on the lines thereof shall first enter into an agreement to reset the curb, repave the footways, and to pave the roadway with Belgian blocks, at their own expense: *And provided further*, That the City of Philadelphia shall be at no cost whatever by reason of the said revision and widening.

### APPENDIX No. 119.

#### RESOLUTION

Of instruction to the City Solicitor, in reference to contracts for cleaning the streets.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the City Solicitor be, and he is, hereby directed not to permit the execution of contracts for cleaning of streets for 1882, until further instructed by Councils.

## APPENDIX No. 120.

## LAW DEPARTMENT.

*Philadelphia, December 8, 1881.*

To the President and Members of Common Council.

GENTLEMEN:—By your resolution of March 31, 1881, I was “instructed to file a bill in equity against the Trustees of the Philadelphia Gas Works.”

On the twenty-sixth day of May last I filed the bill in equity, as instructed, in the name of the City of Philadelphia, against James McManes and others, the said Trustees.

On or before September 7th demurrers were filed by the executors of two of the Trustees, who had died, and an answer was filed by William R. Leeds, one of the said Trustees, in which he formally and fully denied every allegation of the bill made against him. The remaining Trustees, parties defendant, neither demurred nor answered, but through their counsel moved to dismiss the case on the ground of the absence of authority in the City Solicitor to commence or prosecute the action. After argument the Court, although refusing the motion to dismiss the bill, said that “the resolution on which the Solicitor relies for his justification is not \* \* \* sufficient warrant for the proceeding which he has taken in the name of the City,” and directed that the proceedings should stay “until by joint resolution or ordinance of Councils the suit is sanctioned or approved.”

I place these facts thus formally before you in order that your attention may be directed to the case, and as a report from me responsive to your resolution of March last, to which I have referred.

The order of the Court is equivalent in effect to a dismissal of the suit unless a joint resolution or ordinance of Councils be passed authorizing or approving it.

I am, with great respect, your obedient servant,

WM. NELSON WEST,

*City Solicitor.*



## APPENDIX No. 121.

## RESOLUTION

Of direction to the City Solicitor in reference to a bill in equity.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the City Solicitor be, and he is, hereby directed to proceed with the bill in equity already filed by him in Common Pleas, No. 1, M. Term, 1881, No. 859, by direction of Common Council.

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## APPENDIX No. 122.

## LAW DEPARTMENT.

*Philadelphia, December 8, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—In an opinion recently delivered by the Court of Common Pleas of this County the duties and authority of the City Solicitor were considered.

In the particular case before the Court the Solicitor had filed a bill in equity under the instruction of the Common Council. The Court held that the Solicitor had no authority to institute the proceedings, and stayed its further progress until his action should be sanctioned or approved by a joint resolution or ordinance, and further, in an elaborate opinion defined the authority of the Solicitor as being within such narrow bounds as to lead me to believe that your attention should be called to the situation.

The authority of the Solicitor arises from his duties, and he neither has nor ought to have any power but that which is necessary to enable him to perform them. When you, by any ordinance, cast a duty upon him, the power to perform it



is a necessary incident, and if the duty exists there exists also the right to do every act necessary to its performance. In the opinion I have referred to, the duties of the Solicitor seemed to be regarded as doubtful in some respects. The language of the Court is this: "It may be difficult, and perhaps impossible, to determine in advance with entire certainty every instance in which there is a general power to sue on account of the corporation." Now, if the general situation is so doubtful that a very learned Court cannot with certainty define it, how shall the Solicitor know what is to be expected of him?

The duties of all officers should be sharply and accurately defined, in order to the proper movement of the municipal business, and so that there may be a clear responsibility upon which to rely.

If you deem the subject of this communication worthy of your attention I suggest that it be referred to a committee, with instructions to prepare such an ordinance as will place your wishes concerning the conduct of the City's law business in so plain and simple a form that he who runs may read. In this, as in all other matters, I will be glad to aid in the fulfilment of your wishes.

I am, with great respect, your obedient servant,

WM. NELSON WEST,

*City Solicitor.*

## APPENDIX No. 123.

## RESOLUTION

To discharge the Committee on Finance from the consideration of bill in reference to the revision of the lines and grades of Market street, from the Schuylkill river westward.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Finance be, and they are, hereby discharged from the further consideration of bill No. 64, entitled "An Ordinance to make revisions of street lines and grades in the vicinity of Thirtieth and Market streets."

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## APPENDIX No. 124.

## RESOLUTION

In reference to suit against the Trustees of the Philadelphia Gas Works.

WHEREAS, Select Council have refused to concur in the passage of a resolution entitled "Resolution of direction to the City Solicitor."

*Resolved,* That it is the sense of Common Council that the City Solicitor should immediately take the necessary legal proceeding to appeal the suit in equity against the Trustees of the Philadelphia Gas Works to the Supreme Court of the Commonwealth.

## APPENDIX No. 125.

## RESOLUTION

Of request to the Chief Engineer and Surveyor in reference to report of Rudolph Herring.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Chief Engineer and Surveyor is hereby requested to obtain from Rudolph Herring, and forward to these Councils on or before the next meeting, the report upon the sewerage systems of Europe (having special reference to the needs of the City of Philadelphia), which said Herring was to make after his return from his visit to Europe, upon leave granted by the City of Philadelphia, and which the Chief Engineer and Surveyor was requested to append to his annual report.

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## APPENDIX No. 126.

*Philadelphia, December 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to pay the interest on the funded debt of the

City of Philadelphia, falling due on the first day of January, 1882, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
F. HALTERMAN,	CHAS. F. ISEMINER,
DAVID WALLACE,	EDW. W. PATTON,
THOS. M. HAMMETT,	JOHN W. PATTON,
J. DALLAS HALL,	JOHN McCULLOUGH,
JAMES L. MILES,	GEORGE R. SNOWDEN,
OLIVER PARKER.	

—

## CITY TREASURER'S OFFICE.

*Philadelphia, December 8, 1881.*

HENRY CLAY, Esq.,  
Chairman Finance Committee.

DEAR SIR:—I have the honor to request an appropriation from City Councils to meet the interest and State tax on the loans of the City maturing January 1st, proximo.

As per bank statement the interest amounts to \$1,954,127 26  
And statement of State tax herewith, - - 61,916 39

---

Total amount required, - - - - \$2,016,043 65

Most respectfully, yours,

JOS. J. MARTIN,  
*City Treasurer.*

By JOHN A. BELL,  
*Chief Clerk.*

*Statement of amount of tax due the State on Loans of the  
City subject to taxation, January 1, 1882.*

Whole amount of six per cent. free loans .....	\$51,122,500 00	
Exemptions claimed as per statement herewith.....	28,406,700 00	
	<hr/>	
Taxable sum.....	\$22,715,800 00	
Whole amount of four per cent loans.....	\$8,806,825 00	
Exemptions claimed as per statement.....	3,461,800 00	
	<hr/>	
Taxable sum.....	5,345,025 00	
	<hr/>	
Total amount free loans, taxable sum.....	\$28,060,825 00	
	<hr/>	
Tax at two mills.....	\$56,121 65	
Old taxable six per cent. loan.....	\$8,318,750 00	
Old taxable five per cent. loan.....	21,920 22	
	<hr/>	
	\$8,340,670 22	
Exemptions claimed.....	5,443,300 00	
	<hr/>	
Taxable sum.....	\$2,897,370 22	
Tax at two mills retained by bank.....	*5,794 74	
	<hr/>	
Total State tax.....	\$61,916 39	
	<hr/>	

\* This sum, \$5,794.74, is retained by the bank from loan-holders, being deducted from amount of interest due them. The requisition of the bank is for amount of interest due, less this sum

JOS. J. MARTIN,  
*City Treasurer.*

By JOHN A. BELL,  
*Chief Clerk.*

*December 8, 1881.*

*Loans claimed by City to be exempt from taxation by State.*

Held by	Six per cent. free loans.	Four per cent. loan.	Old taxed sixes and fives.
City Sinking Funds.....	\$12,478,850	\$3,305,250	\$3,371,200
Trustees Gas Funds.....	402,000	.....	1,054,000
Manayunk Gas Funds.....	21,900	9,000	9,000
Moyamensing Gas Funds.....	29,400	15,000	16,500
Germantown Gas Funds.....	22,300	10,000	10,700
Richmond Gas Funds.....	4,500	1,000	2,700
Wills Hospital.....	93,200	24,750	27,400
Non-residents .....	2,704,850	96,800	951,800
South Street Bridge Loan.....	999,700		
War Loans.....	11,650,000		
Total exemptions.....	\$28,406,700	\$3,461,800	\$5,443,300

JOS. J. MARTIN,

By JOHN A. BELL,  
*Chief Clerk.*

*City Treasurer.*

*December 8, 1881.*

## AN ORDINANCE

To make an appropriation to pay the interest on the funded debt of the City of Philadelphia, falling due on the first day of January, 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain,* That the sum of two million

sixteen thousand and forty-three (2,016,043) dollars and sixty-five (65) cents be, and the same is, hereby appropriated to pay the interest on the funded debt of the City of Philadelphia, falling due on the first day of January, Anno Domini one thousand eight hundred and eighty-two, and the Farmers' and Mechanics' National Bank is hereby authorized and empowered to anticipate said payment. Warrants for the payment of said interest shall be drawn as follows: The Farmers' and Mechanics' National Bank shall present to the Mayor of the City of Philadelphia a list of loan-holders to be paid as aforesaid; the amount of principal of the debt owned by them, respectively; the rate and amount of interest accrued; the amount of State tax to be deducted and retained, and the net sum due for interest, and at the foot of each list the Mayor shall add the following warrant:

## MAYOR'S OFFICE.

*Philadelphia,**1882.*

To the Farmers' and Mechanics' National Bank.

Pay to the persons and corporations above named the amounts respectively due to them, as above set forth, for interest on City debt.

*Mayor of Philadelphia.*

The said list shall be sent to the City Controller to be countersigned by him.

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 APPENDIX No. 127.
*Philadelphia, December 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to the Department of the Receiver of Taxes, to



refund certain moneys to the Overseers of the Poor of Roxborough, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
F. HALTERMAN,	CHAS. F. ISEMINER,
DAVID WALLACE,	EDW. W. PATTON,
THOS. M. HAMMETT,	JOHN W. PATTON,
J. DALLAS HALL,	JOHN McCULLOUGH,
JAMES L. MILES,	GEO. R. SNOWDEN,
OLIVER PARKER.	

### AN ORDINANCE

To make an appropriation to the Department of the Receiver of Taxes, to refund certain moneys to the Overseers of the Poor of Roxborough.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of two thousand one hundred and twenty-three (2,123) dollars and two (2) cents be, and the same is, hereby appropriated to the Department of Receiver of Taxes, for the purpose of refunding to the managers for the relief and employment of the poor of the township of Roxborough, the poor tax assessed for the support of the poor for said township for the year 1881, in pursuance of the Act of Assembly of May 16, 1878, to be paid on the warrant of the Receiver of Taxes in favor of the managers aforesaid, drawn on the City Treasurer, to be paid by said Treasurer out of the poor tax for the year 1881, upon properties in said township, and which may have been paid to said Treasurer by the Receiver of Taxes, or by the Collector of Delinquent Taxes: *Provided*, That no warrant at any time shall be drawn on the amount hereby appropriated in excess of the amount actually received by said Receiver and Collector for the poor tax of said township for the year 1881.

—  
*Roxborough, November 16, 1881.*

DAVID WALLACE, Esq.,  
Councilman.

SIR:—By direction of the Overseers of the Poor of Roxborough, I am directed to communicate with you in refer-

ence to the poor tax of the Poor District, which you know is collected by the Receiver of Taxes as per Act of Assembly.

By reference to said Act it will be seen that Councils, when they consider the appropriation to the Department of Taxes, shall consider that of the Overseers of the Poor of said township. By reference to the daily papers it will be seen that our appropriation has *not* been so considered, whilst that of the department has.

My idea of writing is to ask you to bring the same up at the next session of the Finance Committee, in order that it may be inserted in the said appropriation to the Receiver of Taxes, and avoid the necessity of a special appropriation.

Herewith please find statement of the valuation of the properties of the Poor District, the same having been furnished from the books in the Tax Office, viz. :

City rate, \$106,295, at 8 cents,	-	-	-	\$85 04
Suburban, \$2,981,635, at 5½ cents,	-	-	-	1,590 21
Farm, \$1,119,425, at 4 cents,	-	-	-	447 77

Amount to be appropriated,	-	-	-	\$2,123 02
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Trusting you will give the matter your early consideration, I am,

Very respectfully,

SAM'L RITTENHOUSE,

*Secretary of the Board.*

N. B.—If satisfactory I should be pleased if you will draw up an ordinance covering the amount in question, in order that it may properly come before the Committee. S. R.

## APPENDIX No. 128.

*Philadelphia, December 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered an ordinance to authorize

certain transfers in the annual appropriation to the Department of Police for the year 1881; also an ordinance to authorize certain transfers in the annual appropriation to the Clerks of Councils for the year 1881, and submit the annexed ordinance to authorize said transfers, and recommend its passage.

HENRY CLAY, *Ch'n*,  
F. HALTERMAN,  
DAVID WALLACE,  
EDW. W. PATTON,  
J. DALLAS HALL,  
JAMES L. MILES,

A. A. CATANACH,  
CHAS. F. ISEMINGER,  
THOS. M. HAMMETT,  
JOHN W. PATTON,  
JOHN McCULLOUGH,  
GEORGE R. SNOWDEN,

OLIVER PARKER.

## AN ORDINANCE

To authorize certain transfers in the annual appropriation to the Department of Police for the year 1881, and the Clerks of Councils for said year.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers, viz.: From Item 29, "For printing certificates of loan," three hundred and sixty-six (366) dollars and twenty-five (25) cents; from Item 13, "For repairs to station-houses, etc.," three hundred and thirty-four (334) dollars; in all seven hundred (700) dollars and twenty-five (25) cents, to Item 31, "For expenses of running boats," in the annual appropriation to the Department of Police for the year 1881; from Item 4, "For advertising and printing notices," eighty (80) dollars; from Item 5, "For stationery," one hundred and sixty (160) dollars; from Item 8, "For cleansing," sixty (60) dollars; in all three hundred (300) dollars, to Item 3, "For binding," in annual appropriation to the Clerks of Councils for said year.

## APPENDIX No. 129.

*Philadelphia, December 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to pay the second series, B, of the four per cent. loan, maturing December 31, 1881, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
F. HALTERMAN,	CHAS. F. ISEMINGER,
EDWARD W. PATTON,	DAVID WALLACE,
THOS. M. HAMMETT,	JOHN W. PATTON,
J. DALLAS HALL,	JOHN McCULLOUGH,
JAMES L. MILES,	GEORGE R. SNOWDEN,
OLIVER PARKER.	

## AN ORDINANCE

To make an appropriation to pay the second series, B, of the four per cent. loan, maturing December 31, 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of three hundred and thirty-two thousand three hundred and twenty-five (332,325) dollars be, and the same is, hereby appropriated to pay the principal of the four per cent. loan, Series B, maturing December 31, 1881, and it shall be the duty of the City Treasurer to withdraw from the City Treasury the said sum of three hundred and thirty-two thousand three hundred and twenty-five (332,325) dollars, and deposit the same with the Farmers' and Mechanics' National Bank, the fiscal agent of the City; and the said fiscal agent is hereby authorized to pay the certificates of said loan on presentation.

## APPENDIX No. 130.

*Philadelphia, December 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance authorizing a change in the elevation of Market street, between the bridge over the River Schuylkill and a point near Thirty-first street, and to make an appropriation therefor, and report back the ordinance amended by the Committee, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	THOS. M. HAMMETT,
A. A. CATANACH,	JOHN W. PATTON,
F. HALTERMAN, .	J. DALLAS HALL,
CHAS. F. ISEMINER,	JOHN McCULLOUGH,
DAVID WALLACE,	JAMES L. MILES,
EDW. W. PATTON,	GEORGE R. SNOWDEN,
OLIVER PARKER.	

## AN ORDINANCE

Authorizing a change in the elevation of Market street, between the bridge over the River Schuylkill and a point near Thirty first street, and to make an appropriation therefor, and to authorize the Mayor to enter security for the damages.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and he is, hereby authorized and directed to advertise for proposals, and enter into a contract with the lowest bidder, for the work of graduation and paving Market street, between the bridge over the River Schuylkill and a point about seventy feet west of Thirty-first street, and for such masonry, bridging, and trestlework as may be requisite to carry Market street over Thirtieth street with a clear roadway of not less than thirteen feet; and to make a communicating roadway between said Market street and Thirtieth street, upon the lines of Keen street and Ludlow street,

extended from Market and Thirtieth streets, respectively, with gradient that shall not exceed the maximum gradient now in use between Thirtieth street and the bridge over the Schuylkill.

SECT. 2. That said work shall be prosecuted in accordance with plans and specifications prepared by the Chief Engineer and Surveyor of the City of Philadelphia, and completed to his satisfaction and acceptance during the year 1882.

SECT. 3. That the sum of twenty thousand (20,000) dollars be, and the same is, hereby appropriated to the Department of Highways, Bridges, and Sewers, specifically for the work herein designated and hereby authorized, out of the surplus revenue remaining in the City Treasury after the appropriations for the years 1880 and 1881 shall have been paid; and the payments therefrom shall be made monthly, as the work progresses, in warrants drawn by the Chief Commissioner of Highways upon the City Treasurer, based on estimates duly certified by the Chief Engineer and Surveyor: *Provided*, That the cost of said work shall not exceed the said sum of twenty thousand (20,000) dollars to the City of Philadelphia, exclusive of land damages.

SECT. 4. That the Mayor of the City is hereby authorized and directed to enter security according to law for the payment of the damages to be sustained by said change in the elevation of Market street as aforesaid.

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## APPENDIX No. 131.

*Philadelphia, December 15, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from William Wharton, Jr., in reference to the right of the City of Philadelphia to relay the tracks of the City Railway on Mar-



ket street, and transmit the opinion of the City Solicitor upon the question submitted by Mr. Wharton, which is hereto appended, and submit the annexed resolution to discharge the Committee from the consideration of the communication, and recommend its passage.

HENRY CLAY, *Ch'n*,  
DAVID WALLACE,  
WALTER E. REX,  
EDW. W. PATTON,  
OLIVER PARKER,  
THOS. GREEN,

CHAS. F. ISEMINGER,  
JOHN W. PATTON,  
F. HALTERMAN,  
JOHN McCULLOUGH,  
JAMES L. MILES,  
JOHN A. HOUSEMAN,

THOS. M. HAMMETT.

—

#### LAW DEPARTMENT.

HENRY CLAY, Esq.,

Chairman of the Finance Committee.

MY DEAR SIR:—I have received from you five questions which require for their answer a consideration of the right of the City to relay the tracks of the City Railroad on Market street, which have just been taken up, and if she has such right, the consideration of the use to which she may put them after they are relaid.

On the twenty-first day of October last I sent to your Committee a communication bearing somewhat upon this same subject, in which I considered, however, the narrower question as to whether Councils could establish passenger railway upon Market street. I beg to refer you to that communication for the Acts of Assembly which give the City the powers in exercise of which the City Railroad was constructed.

The purpose of those Acts was to enable the City to bring the tracks of the Pennsylvania Railroad to the doors of the warehouses and places of business of the citizens, and the City received under them the power to enable her to do this, and nothing more. The tracks were used by the railroad at one time to transport both passengers and freight.



Their use for passenger cars ceased, however, twenty years or more ago, when the Company removed its depot to West Philadelphia, abandoned mule teams as an auxiliary to passenger transportation, and concluded to start its passengers from a point from which they could be carried by means of steam alone.

At present, the situation has again changed, and the railroad, with great enterprise, has thrust its steam line into the very heart of the City, so that any tracks upon Market street now would be utterly useless as an aid to her passenger traffic.

Until quite recently the tracks were used for the carriage of freight, and as an accommodation to the business men upon Market street.

By resolution of Councils of October 3, 1870, amended by the resolution of September 19, 1873, the track from Eighth to Thirteenth streets was removed; it had served its purpose, ceased to be useful, and had become a hindrance to business rather than a help.

The tracks from Fifteenth street out were removed but a few months since, and the City of Philadelphia, in a formal and complete manner, abandoned the operation of the City Railroad, authorized by the Acts to which I have referred.

Item 26 of the annual appropriation to the Highway Department for the year 1881 (*vide* Ordinance of December 31, 1880, page 314) is in these words: "For removing tracks, grading and paving with Belgian block pavement, Market street, from the Public Buildings to Thirtieth street, forty-two thousand (42,000) dollars, the contractor to receive the old material in part payment for said work: *Provided*, That the Pennsylvania Railroad Company dedicate to the City their ground on the north side of Market street, east and west of the bridge: *Also provided*, That said work shall not be commenced until thirty days after the Pennsylvania Railroad Company shall have cut their connection with the City Railroad."

I do not see how any more complete destruction could be brought about than that which meets the City Railroad upon a compliance with the directions and provisions of this ordinance. The quoted clause indicates nothing less than a careful intention to obliterate the railroad forever.

It provides cautiously for the performance of acts by the Pennsylvania Railroad in assent and in active co-operation with the purpose contemplated, thus avoiding any possible objection from that quarter, and directs public work to be done, the effect of which is to destroy the existing means for reaching the main line of the railroad.

Indeed, the work of destruction is so complete that even the old material is directed to be disposed of. The tracks are to be taken up and sold; the embankment and supporting wall near the bridge to be taken down and the street at that point to be graded and paved of its whole width, so as to make it an admirable thoroughfare for the general public. In aid of this the Pennsylvania Railroad have dedicated to public use the land on the north side of Market street formerly occupied by them.

The conclusion I come to in view of all these facts is this: That the City has formally and publicly abandoned the City Railroad; that whether she has the right to restore it at all is very doubtful, and whether she has the right to restore it without the assent of the Pennsylvania Railroad is yet more doubtful. I am of the opinion that the purpose for which the power to lay the road was given to the City has been fully accomplished by other means, and that this is the belief and avowal of the Councils as expressed by their ordinance directing the removal of the tracks.

I am further of the opinion that the power to lay the tracks cannot be exercised to accomplish any other purpose than that for which it was bestowed. That the power was given to meet the circumstances of the past, and to enable the municipality to connect the Pennsylvania Railroad with the built-up portions of the City, the road then having its terminus in the suburbs. The circumstances have changed; the road now penetrates to Broad and Market streets, and will soon land and receive at least its passengers there, so that there can be no possible reason, and hence no possible right, under the said Acts, to lay a road to be used to carry passengers to and from the Pennsylvania Railroad, and there is of course no right under the said Acts to lay a road to be used to carry passengers to or from elsewhere.

It is not at all likely that the City Councils now, or ever will, contemplate or consider the crab-like movement involved

in relaying the tracks upon Market street for the transportation of freight to and from the Pennsylvania Railroad. This has been deliberately and entirely abandoned during this present year, because it ceased to be productive of a public benefit sufficient to compensate for the public inconvenience it occasioned. The right to do even this, as I have hereinbefore said, is very doubtful.

What I have said is a full answer to the five questions submitted to me; but it is as well, perhaps, that I should answer them specifically and categorically, and this I now proceed to do.

The first question is, "Have not the authorities of Philadelphia the right to relay the City tracks on Market street, and to own them?" I answer that her right is very doubtful, and that if she has any right whatever, it is only to relay the tracks for the purpose of freight transportation from the warehouses, etc., on Market street, to and over the Pennsylvania Railroad. I use the word freight here and hereafter in this communication in the connection in which it is found, because of my belief that the power to lay tracks vested in the City by the Acts to which I have referred only gave her the right to construct a road to connect with the Pennsylvania Railroad west of the Schuylkill river, and not at any other point, and as the Pennsylvania Railroad has removed her passenger depot to the intersection of Merrick and Filbert streets, in the heart of the City, and will hereafter take up and set down her passengers at this point, the possibility of using the road for the conveyance of passengers to and from the Pennsylvania Railroad *west of the Schuylkill*, has ceased, and with it has ceased the right to use the tracks for the conveyance of passengers at all. This I have already explained in the preceding portion of this letter, and repeat it here only to avoid a possible misapprehension.

The second question is, "Is it necessary, before relaying the said tracks, that the connections should be restored between the City tracks and the Pennsylvania Railroad Company's tracks, on the west side of the Schuylkill river bridge, at Market street?" I answer that the tracks, in any event, can only be laid in connection with the Pennsylvania Railroad tracks, and for the purpose of transporting freight to and over the said railroad.

The third question is, "If that is so, have not the City authorities the right to restore the said connections?" I answer that, even for the purpose I have mentioned, it is very doubtful whether the City can restore the connections at all, and I do not think she can restore them without the assent of the Pennsylvania Railroad.

The fourth question is, "After relaying the City tracks, cannot the City of Philadelphia allow all parties owning cars, and who may wish to run them over the said tracks, to do so, on payment of tolls, as provided in the Acts of Assembly relating thereto?"

I answer that if the tracks were laid, the City would be compelled to permit all freight cars to run over them that offered, and that were intended for transportation over the Pennsylvania Railroad, or had come over that road, but none others.

The fifth question is, "What is the nature of the rights which the City now has in regard to the tracks which were taken up from Market street?"

If this question means anything, it means to ask the nature of the rights which the City has over the right of way, or road-bed of the railroad formerly on Market street. I answer that this question is a general question concerning the whole subject, and is answered by the whole of this communication.

Yours, very truly,

WM. NELSON WEST,

*City Solicitor.*

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## RESOLUTION

To discharge the Committee on Finance from the consideration of the communication of William Wharton, Jr., in reference to City railway.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Finance be discharged from the further consideration of a communication of William Wharton, Jr., in reference to the right of the City to relay the tracks of the City Railway on Market street.

## APPENDIX No. 132.

*Philadelphia, December 13, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, upon the plans of the City, beg leave to report that we herewith return said ordinance, with the amendment: "*Provided*, The property owners first dedicate the streets to public use without cost to the City," and respectfully ask that it be approved as amended.

WALTER E. REX, <i>Ch'n</i> ,	FRANCIS MARTIN,
S. A. MILLER,	JAMES L. MILES,
JAS. DONALDSON,	JOHN G. BROOKE,
STEPHEN HERSE,	JAS. EVANS,
FRANKLIN REED,	WILLIAM McMULLEN,
EDW W. PATTON,	DANIEL W. GILBERT,
DAVID MULLEN,	JNO. A. HOUSEMAN.

## AN ORDINANCE

To place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized to place upon the plans of the City, Judson street and Bucknell street, from Montgomery street to Berks street, each of the width of thirty feet; the said Judson street being parallel with Twenty-third street, and at the distance of one hundred and twenty-eight feet three inches westward therefrom; and the said Bucknell street being parallel with Twenty-fourth street, and at the distance of one hundred and nine feet eastward therefrom: *Provided*, The property owners first dedicate the streets to public use without cost to the City.



## APPENDIX No. 133.

## RESOLUTION

Authorizing the Chief Commissioner of Highways to grant a permit to the International Exhibition Company to lay a certain track.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Chief Commissioner of Highways be, and he is, hereby instructed to grant a permit to the International Exhibition Company to lay a railroad track across the junction of Elm and Belmont avenues, to connect with the tracks of the Pennsylvania Railroad Company, for the purpose of removing the material from the Main Centennial Building, now being torn down: *Provided,* That the said track shall be removed before June 1, 1882, and that the said streets shall be placed in proper repair, after the removal of the said tracks, by the International Exhibition Company without any cost whatever to the City of Philadelphia.

## APPENDIX No. 134.

*Philadelphia, December 22, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize certain transfers in the annual appropriation to the Department of Highways for the year 1881, and the same having been amended by the Committee, report it back as amended, and recommend its passage.

HENRY CLAY, *Ch'n*,  
DAVID WALLACE,  
CHAS. F. ISEMINER,  
J. W. PATTON,  
W. S. REYBURN,  
JOHN A. HOUSEMAN,  
JAMES R. GATES,

WALTER E. REX,  
J. DALLAS HALL,  
S. C. COLLINS,  
JOHN SHEGOG,  
JOHN McCULLOUGH,  
OLIVER PARKER,  
THOS. M. HAMMETT.

## AN ORDINANCE

To authorize certain transfers in the annual appropriation to the Department of Highways for the year 1881, and to prevent the unexpended balance on Item 24, for the construction of main sewers, from merging.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be, and is, hereby authorized and directed to make the following transfers in the annual appropriation to the Department of Highways for the year 1881, viz.: From Item 1, four hundred and fifty-seven (457) dollars and ninety-four (94) cents; from Item 3, eleven hundred (1,100) dollars; from Item 7, twelve hundred (1,200) dollars; from Item 10, six hundred and sixty six (666) dollars and twenty-five (25) cents; from Item 13, two hundred (200) dollars; from Item 14, one hundred and sixty-one (161) dollars; from Item 15, forty-one (41) dollars and sixteen (16) cents; from Item 19, seventy-nine (79) dollars and forty-one (41) cents; from Item 22, fifty-seven (57) dollars and eighteen (18) cents; from Item 28, eight hundred and six (806) dollars and eighty-five (85) cents; together four thousand seven hundred and sixty-nine (4,769) dollars and seventy-nine (79) cents. To Item 11, three hundred and seventy-five (375) dollars, to pay Joseph Debozear for inspecting work on Market street; to Item 18, four thousand three hundred and ninety-four (4,394) dollars and seventy-nine (79) cents, for crossing stone.

SECT. 2. That any balance remaining to the credit of Item 24, for the construction of main sewers, shall not merge, but shall be carried forward to the appropriation to the Department of Highways for the year 1882.

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APPENDIX No. 135.

*Philadelphia, December 22, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to approve the



sureties of Charles H. Krumbhaar and William Lawson, City Commissioners elect, and report the same back, and recommend its passage.

HENRY CLAY, *Chn*,  
WALTER E. REX,  
DAVID WALLACE,  
J. DALLAS HALL,  
CHAS. F. ISEMINGER,  
S. C. COLLINS,  
J. W. PATTON,

JOHN SHEGOG,  
W. S. REYBURN,  
JOHN McCULLOUGH,  
JOHN A. HOUSEMAN,  
OLIVER PARKER,  
JAS. R. GATES,  
THOS. M. HAMMETT.

### AN ORDINANCE

To approve the sureties of Charles H. Krumbhaar and William Lawson, City Commissioners elect.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That Lewis Krumbhaar and George D. Krumbhaar be, and they are, hereby approved as sureties of Charles H. Krumbhaar, City Commissioner elect; that James Judge and James Hughes be, and they are, hereby approved as sureties of William Lawson, City Commissioner elect, and the City Solicitor is hereby directed to prepare the proper bonds and warrants of attorney for said parties to execute, and to cause judgment to be entered thereon against the said parties, and to file the necessary agreements of record to restrict the lien and operation of the said judgments against the said sureties to the following described premises, to wit:

As against Lewis Krumbhaar, No. 1228 Brown street, Nos. 923 and 925 and 927 Ontario street, and 1305 Myrtle street; as against George D. Krumbhaar, to No. 2131 Walnut street; as against James Judge, to premises on west side of Frankford road, 154 feet 8 inches north from Norris street, 72 feet front and 120 feet deep; and as against James Hughes, to premises northwest corner of Third and Thompson streets, 20 feet 4 inches front on Third street by 86 feet in depth.

## APPENDIX No. 136.

*Philadelphia, December 22, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to prevent the merging of the balance of Item 15, of the appropriation to the Law Department for 1881, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX,
DAVID WALLACE,	J. DALLAS HALL,
CHAS. F. ISEMINGER,	S. C. COLLINS,
JOHN W. PATTON,	JOHN SHFGOG,
W. S. REYBURN,	JOHN McCULLOUGH,
JNO. A. HOUSEMAN,	OLIVER PARKER.
JAMES R. GATES,	THOS. M. HAMMETT.

## AN ORDINANCE

To prevent the merging of the balance of Item 15, of the appropriation to the Law Department for 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the balance now to the credit of Item 15, of the appropriation to the Law Department for 1881, shall not merge on December 31, 1881.

## APPENDIX No. 137.

*Philadelphia, December 22, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Board of Health, requesting certain transfers in their annual appropriation for the year 1881, and submit the annexed ordinance to authorize the transfers asked for, and recommend its passage.

HENRY CLAY, *Ch'n*,  
DAVID WALLACE,  
CHAS. F. ISEMINER,  
JOHN W. PATTON,  
W. S. REYBURN,  
JNO. A. HOUSEMAN,  
JAS. R. GATES,

WALTER E. REX,  
J. DALLAS HALL,  
S. C. COLLINS,  
JOHN SHEGOG,  
JOHN McCULLOUGH,  
OLIVER PARKER,  
THOS. M. HAMMETT.

## AN ORDINANCE

To authorize certain transfers in the annual appropriation to the Board of Health for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers in the annual appropriation to the Board of Health for the year 1881, viz.:

From Item 13, "For printing, advertising, books, newspapers, blanks, and stationery," one hundred (100) dollars; from Item 31½, "For the maintenance of telegraphic communication between the Health office and Lazaretto," fifty (50) dollars; from Item 35, "For salaries of male nurses, Municipal Hospital," one thousand and ninety five (1,095) dollars; from Item 36, "For salaries of female nurses, Municipal Hospital,"

seven hundred and three (703) dollars; from Item 37½, "For salary of fireman, Municipal Hospital," sixty-nine (69) dollars; from Item 38, "For board and washing for patients, nurses, and officers, Municipal Hospital," five hundred (500) dollars; from Item 41, "For drugs, coffins, and burial expenses, Municipal Hospital," four hundred (400) dollars; total, two thousand nine hundred and seventeen (2,917) dollars.

To Item 12, "For fuel, furniture, repairs, postage, and incidentals," two hundred (200) dollars; to Item 14, "For removal of nuisances and expenses incident thereto," eight hundred and seventy-five (875) dollars; to Item 15½, "For executing the Registration Act, and for expenses of office, including books, stationery, blanks, and advertising," nine hundred (900) dollars; to Item 27, "For board and washing the clothing of tugmen, nurses, patients, and officers, Lazzaretto," two hundred (200) dollars; to Item 28, "For general repairs and improvements to buildings, grounds, and appurtenances and for taxes and insurance," four hundred (400) dollars; to Item 43, "For general expenses of Sanitary Committee, printing, blanks, and stationery," one hundred and forty-two (142) dollars; to Item 45, "For insurance and general improvements and repairs to buildings, grounds, and appurtenances, including the maintenance of a telephone, Municipal Hospital," two hundred (200) dollars.

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## APPENDIX No. 138.

### RESOLUTION

To discharge the Committee on Finance from the further consideration of an ordinance making an appropriation to the Inspectors of the County Prison for the year 1882.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Finance be, and they are, hereby discharged from the further consideration of the ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882.

## APPENDIX No. 139.

## MAYOR'S OFFICE.

*Philadelphia, December 22, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The question of street cleansing is equal in importance to any other in our municipal government. It covers the whole City and touches the interests of every family. The regular systematic and thorough cleansing of our streets is, therefore, a duty of magnitude and first importance.

The sanitary condition of a great City like ours, nearing a million inhabitants, must be a subject of vital interest when considered in its relations to the life and health of our people. The methods of street cleansing, as well as the scientific treatment of the refuse to produce a revenue equal to the expense of cleansing, also invite your consideration.

There are very many questions directly and indirectly flowing from this subject which seem to me to demand careful investigation in advance of hasty legislation.

Changes do not always produce the results expected, and I cannot see in what manner the change proposed in the ordinance before me is to benefit the City.

The Highway Department, to which it is proposed by the ordinance to transfer the duties of street cleansing, has been several times charged with this duty in years past, and the public interests upon each occasion imperatively demanded its removal therefrom. The paving and repairing of eight hundred miles of paved streets, and the construction of sewers, inlets, etc., is a work sufficient for that department as now organized, and to add further labor of equal magnitude is in my judgment highly objectionable.

I can see no advantage in the proposed change, and after mature consideration it is in my opinion against experience and observation.

The Councils can provide by ordinance the methods by which the Board of Health are to clean the streets, and may also provide for the thorough inspection thereof.

For the reasons given, and, as I believe, for the best interests of the City, I am constrained to return the ordinance entitled "An Ordinance to modify the powers and duties of the Board of Health and of the Department of Highways" without my approval.

Respectfully, yours,

SAMUEL G. KING,

*Mayor of Philadelphia.*

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## APPENDIX No. 140.

### RESOLUTION

Of instruction to the Board of Health in relation to certain inlets.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Board of Health are hereby instructed to cause the inlets in the First Ward to be cleaned, and the inlet at the corner of Second and Reed streets in particular, it having been closed for three weeks.



## APPENDIX No. 141.

## DEPARTMENT OF SURVEYS.

*Philadelphia, December 24, 1881.*

WM. HENRY LEX, Esq.,  
President of Common Council.

DEAR SIR:—In response to a resolution of the Select and Common Councils, received by me on the 22d instant, I send herewith six current monthly reports, containing much interesting and valuable information on sanitary matters in Europe, received from Rudolph Herring, Assistant Engineer, from June, 1880, to April, 1881, while he was detailed by me for that duty, with the sanction of the Committee on Surveys. There are also four sets of charts, containing details prepared in the department since his return.

I have requested him to deliver to the department, for the use of the City, reports, maps, pamphlets, etc., etc., which he collected while in the service of the City, and a final report in accordance with my instructions. When these are received, I will communicate further with your honorable bodies.

Respectfully submitted.

SAMUEL L. SMEDLEY,  
*Chief Engineer and Surveyor.*

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## APPENDIX No. 142.

## RESOLUTION

Relative to the electric lighting of Chestnut street.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Police and Fire-alarm Telegraph be instructed to inquire into the dangers attendant upon the present system of lighting Chestnut street by the electric light.



## APPENDIX No. 143.

## RESOLUTION

Of instruction to the Public Buildings Commissioners, relative to providing vaults for the keeping of the ballot-boxes.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Public Buildings Commissioners be, and they are, hereby instructed to at once have prepared suitable vaults in the Public Buildings for the safe-keeping of the ballot-boxes of the City.

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## APPENDIX No. 144.

*Philadelphia, December 27, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered an ordinance to approve the sureties of William S. Douglass, City Commissioner elect, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	A. A. CATANACH,
OLIVER PARKER,	THOS. M. HAMMETT,
WALTER E. REX,	JAS. R. GATES,
JNO. A. HOUSEMAN,	JAS. L. MILES,
DAVID WALLACE,	W. S. REYBURN,
CHAS. F. ISEMINER,	F. HALTERMAN,
JOHN SHEGOG,	JOHN McCULLOUGH.

## AN ORDINANCE

To approve the sureties of William S. Douglass, City Commissioner elect.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That Hamilton Disston and J. F. Bailey be, and the same are, hereby approved as the sureties of William S. Douglass, City Commissioner elect. And the City Solicitor is hereby directed to have the proper bond prepared for said parties to execute, and to have judgment entered thereon, and to file an agreement of record that the lien of the judgment, as against Hamilton Disston, shall be restricted to premises No. 1505 North Broad street, and as against J. F. Bailey, to premises No. 750 North Twentieth street.

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## APPENDIX No. 145.

*Philadelphia, December 27, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to prevent the merging of Item 13, in the annual appropriation to the Department of Police for the year 1881, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
JOHN SHEGOG,  
DAVID WALLACE,  
A. A. CATANACH,  
CHAS. F. ISEMINGER,  
JNO. A. HOUSEMAN,  
WALTER E. REX,

OLIVER PARKER,  
THOS. M. HAMMETT,  
JAMES L. MILES,  
WM. S. REYBURN,  
F. HALTERMAN,  
JOHN McCULLOUGH,  
JAS. R. GATES.

## AN ORDINANCE

To prevent the merging of Item 13, in the annual appropriation to the Department of Police for the year 1881.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That so much of Item 13 as remains to balance of said item in the appropriation to the Department of Police for the year 1881 shall not merge, but be used as an appropriation for repairs.

## APPENDIX No. 146.

*Philadelphia, December 27, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a resolution authorizing the City Solicitor to compromise certain claims, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
DAVID WALLACE,  
CHAS. F. ISEMINER,  
OLIVER PARKER,  
JAS. R. GATES,  
W. S. REYBURN,  
JOHN McCULLOUGH,

JOHN SHEGOG,  
A. A. CATANACH,  
JNO. A. HOUSEMAN,  
THOS. M. HAMMETT,  
JAMES L. MILES,  
F. HALTERMAN,  
WALTER E. REX.

## RESOLUTION

Authorizing the City Solicitor to compromise certain claims.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the City Solicitor be, and he is, hereby authorized to compromise the following claims for the removal of nuisances, viz.: C. P., No. 3, December Term, 1876, Nos. 297, 299, 300, 301, 310, and C. P., No. 2, December Term, 1878, Nos. 354, 355, 356, upon the payment of the debts secured by the respective claims.

## APPENDIX No. 147.

*Philadelphia, December 30, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to the Department of Markets and City Property, for sewers constructed in front of City property, and report the same back and recommend its passage.

HENRY CLAY, *Ch'n*,  
DAVID WALLACE,  
S. C. COLLINS,  
JNO. A. HOUSEMAN,  
OLIVER PARKER,  
F. HALTERMAN,  
W. S. REYBURN,

EDW. W. PATTON,  
JOHN C. BICKEL,  
THOS. M. HAMMETT,  
JOHN McCULLOUGH,  
WALTER E. REX,  
JOHN W. PATTON,  
WM. B. IRVINE.

## AN ORDINANCE

To make an appropriation to the Department of Markets and City Property, for sewers constructed in front of City property.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one thousand one hundred and eighteen (1,118) dollars and thirty (30) cents be, and the same is, hereby appropriated to the Department of Markets and City Property, to pay for the construction of sewers in front of Public Buildings, Water Department yard, and Eastern Penitentiary, as authorized by ordinances of November 9, 1880, and May 23, 1881, and warrants shall be drawn by the Commissioner of Markets and City Property, in conformity with existing ordinances.

## APPENDIX No. 148.

*Philadelphia, December 30, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered resolution instructing the City Controller to approve certain warrants drawn by the Chief Engineer of the Water Department, and submit the annexed resolution instructing the City Controller to approve certain warrants drawn by the Chief Engineer of the Department for Supplying the City with Water, and report the same back and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	EDW. W. PATTON,
DAVID WALLACE,	JOHN C. BICKEL,
S. C. COLLINS,	THOS. M. HAMMETT,
JNO. A. HOUSEMAN,	JOHN McCULLOUGH,
OLIVER PARKER,	JOHN W. PATTON,
F. HALTERMAN,	WALTER E. REX,
W. S. REYBURN,	WM. B. IRVINE.

## RESOLUTION

Instructing the City Controller to approve certain warrants drawn by the Chief Engineer of the Department for Supplying the City with Water.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the City Controller be, and he is, hereby instructed to approve warrants drawn by the Chief Engineer of the Department for Supplying the City with Water, in favor of the persons herewith named, for the amounts stated, and against the given items of annual appropriation to said department for the year 1881.

Item 12. Ella Maull, for washing towels, twenty-eight (28) dollars.

Item 12. Butchers' Ice Company, for ice, seventy-seven (77) dollars and ninety-eight (98) cents.

Item 12. Uhler, English & Boileau, for brooms, six (6) dollars and sixty (60) cents.

Item 12. John E. Codman, for incidentals, ten (10) dollars and twenty-five (25) cents.

Item 12. Charles G. Darrach, for incidentals, twenty-nine (29) dollars and thirty-seven (37) cents.

Item 12. Thomas W. Rees, for repairs to telegraph instruments, eighteen (18) dollars and twenty-five (25) cents.

Item 16. Uhler, English & Boileau, for cotton waste, one hundred and four (104) dollars and thirty-nine (39) cents.

Item 21. William Green, for repairs to buildings, etc., seventy (70) dollars and seven (7) cents.

Item 24. F. I. Clamer, for brass castings, six hundred and nine (609) dollars and seven (7) cents.

Item 24. Charles J. Field, for hardware, iron, and steel, two hundred and ninety-six (296) dollars and forty-one (41) cents.

Item 24. David S. Creswell, for shop castings, two thousand four hundred and seventy-two (2,472) dollars and two (2) cents.

Item 24. N. L. Jones, for lumber, three hundred and six (306) dollars and fifty-two (52) cents.

Item 24. James F. Scott, for hauling pipe, four hundred and sixty (460) dollars and sixty (60) cents.

*And be it further resolved,* That the City Controller is also hereby instructed to approve a warrant to be hereafter drawn by the Chief Engineer of the Department for Supplying the City with Water, against Item 10 of the annual appropriation to said Department for 1882, in payment of Arthur Gate, for tallow and oil delivered in 1881, to the amount of six hundred and twenty-five (625) dollars and seventy-two (72) cents.







## RESOLUTION

To authorize the employment of an expert accountant.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Finance be, and they are, hereby authorized to employ an expert accountant to assist in the examination of the books of the Tax Office, and aid the investigations of the Sub-Committee appointed to examine the charges of fraud in that office, and to pay for such services out of Item 7 of appropriation to the Clerks of Councils for the year 1882, to an amount not exceeding one thousand (1,000) dollars.

## APPENDIX No. 150.

*Philadelphia, December 30, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—Your Committee on Police, to whom was recommitted an ordinance entitled "An Ordinance to regulate the erection of oriel windows," respectfully report they have carefully considered the subject, and report the annexed ordinance, entitled "An Ordinance to regulate the erection of oriel or bay windows," back to Councils, and recommend its passage.

CHAS. W. HENRY, <i>Ch'n</i> ,	W. ELLWOOD ROWAN,
RICHARD PETERSON,	J. GORDON SHOWAKER,
JOHN SIMMONS,	STEPHEN HERSE,
EVAN JONES,	A. ALBRIGHT,
GEORGE R. SNOWDEN,	JOHN G. BROOKE,
ALONZO SHOTWELL,	J. K. CUMING,
WILLIAM McMULLEN.	

## AN ORDINANCE

To regulate the erection of oriel or bay windows.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That no bay or oriel windows projecting beyond the building line of any street shall hereafter be erected by any person upon the first story of the front of any building.

SECT. 2. Oriel or bay windows may hereafter be erected upon any fronts, sides, and rear ends of buildings, extending over the pavement of the street, from any story excepting the first, within lines drawn from the intersection of the party lines and building line, at an angle of twenty degrees with the latter, and to a distance of not more than four feet beyond it. That all oriel or bay windows already erected, or being erected, in conformity with the provisions of this section, shall remain or be completed the same as if they were commenced after its passage.

SECT. 3. No oriel or bay windows, other than such as are specified in Section 2 of this ordinance, shall be erected upon any buildings bounded by any of the streets in the City of Philadelphia.

SECT. 4. That whenever it shall come to the knowledge of any of the building inspectors or police officers of the said City, that any person or persons are erecting or causing to be erected, or are about to erect or cause to be erected, any bay or oriel window that shall project further into the public highway from the front of such building beyond the building line than allowed by Section 2, it shall be their duty to report the facts to the Mayor, who shall forthwith notify the City Solicitor thereof, and the City Solicitor shall thereupon take such steps, by injunction or otherwise, as may be proper to restrain such erection, or to cause the removal of the same if already erected or in process of erection.

SECT. 5. All persons who shall, after the passage of this ordinance, erect and maintain, or cause to be erected and maintained, any bay or oriel window from the front of any

building, other than allowed by Section 2, shall be subjected to a penalty of five hundred (500) dollars, to be recoverable as debts of like amount are now by law recoverable, and such bay or oriel window shall be removed as is hereinbefore provided.

All ordinances or parts of ordinances inconsistent herewith shall be, and the same are, hereby repealed.

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## APPENDIX No. 151.

*Philadelphia, December 30, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Election Divisions respectfully report that they have considered certain ordinances and petitions to change the places of voting in various divisions of the City, and submit the annexed ordinance to change the places of voting, and recommend its passage.

CHAS. K. MERKLEE, <i>Ch'n</i> ,	R. H. YOUNG,
SAMUEL LOWENSTEIN,	GEORGE RONEY,
LEWIS W. GOVETT,	EDW. W. PATTON,
FRANKLIN REED,	ALONZO SHOTWELL,
GEO. W. MYERS,	WILLIAM McMULLEN,
WILLIAM H. MILLICK,	HUGH COPELAND,
JOHN G. BROOKE.	

## AN ORDINANCE

To change the places of voting in the Thirty-seventh Division of the Twentieth Ward, First Division of the Twenty-third Ward, and Seventeenth Division of the Twenty-fifth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the place of voting in the Thirty-seventh Division of the Twentieth Ward be changed to the

northeast corner of Warnock and Norris streets ; First Division of the Twenty-third Ward to Byberry Hall ; and the Seventeenth Division of the Twenty-fifth Ward to the northeast corner of Harrowgate lane and Kensington avenue.

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## APPENDIX No. 152.

*Philadelphia, December 27, 1881.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Fire Department respectfully report that they have considered an ordinance amending an ordinance entitled "An Ordinance to create and organize a Paid Fire Department for the City of Philadelphia, and to make an appropriation therefor," and report the same back, and recommend its passage.

G. W. GREGER,	GEORGE RONEY,
LEWIS W. GOVETT,	PETER MONROE,
JOS. A. BONHAM,	HUGH COPELAND,
HENRY NEVELING,	JOHN McCULLOUGH,
WM. H. MILLICK,	EDWARD W. PATTON,
T. NORVAL JEFFERIS,	A. ALBRIGHT,
GEO. H. HOFFMAN,	F. HALTERMAN,
THOMAS M. HAMMETT.	

## AN ORDINANCE

To amend an ordinance entitled "An Ordinance to create and organize a Paid Fire Department for the City of Philadelphia, and to make an appropriation therefor," approved the 29th day of December, 1870.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the 10th section of the ordinance approved the 29th day of December, A. D. 1870, entitled "An Ordinance to create and organize a Paid Fire

Department for the City of Philadelphia, and to make an appropriation therefor," etc., be amended by adding at the end thereof the following words: "*Provided*, That nothing herein contained shall prevent any person holding the office of Notary Public from holding the office of Fire Commissioner."

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## APPENDIX No. 153.

## RESOLUTION

Of instruction to the City Controller in reference to a certain warrant.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the City Controller be, and is, hereby instructed to countersign a warrant now in his hands, drawn to the order of the Philadelphia and Reading Railroad Company, for constructing a bridge over the Wissahickon creek, at Shur's lane, and known in the appropriation to the Park Commission under Item 6.

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## APPENDIX No. 154.

## RESOLUTION

To instruct the City Solicitor to satisfy judgment against Orlando Kelsey and William Flesh.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the City Solicitor be, and he is, hereby instructed and directed to satisfy of record a certain judgment entered September 8, 1879, in favor of the City of Philadelphia, against Orlando Kelsey and William Flesh, in the Court of Common Pleas, No. 3, for the City and County of Philadelphia, to June Term, 1879, No. 1293. D. S. B.

## APPENDIX No. 155.

*Philadelphia, December 30, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—The Committee of Conference on the subjects of difference between the two Chambers on bill entitled “An Ordinance to make an appropriation to the Law Department for the year 1882,” report their inability to agree, and recommend the appointment of another Committee of Conference.

HENRY CLAY, *Ch’n*, JOHN BARDSLEY,  
WM. B. IRVINE.

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## APPENDIX No. 156.

*Philadelphia, December 30, 1881.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—The Committee of Conference on the subjects of difference between the two Chambers on the bill entitled “An Ordinance to make an appropriation to the Law Department for the year 1882,” report that they are unable to agree.

S. S. HOLLINGSWORTH,	EDW. W. PATTON,
WALTER E. REX,	GEORGE RONEY,
ALEX. REINSTINE,	OLIVER PARKER.



## APPENDIX No. 157.

*Philadelphia, January 5, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance granting permission to Messrs. George E. Bartol & Co. to lay a pipe under certain streets, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,  
WILLIAM R. GARDY,  
ALEX. REINSTINE,  
USELMA C. SMITH,  
JOHN L. GRIM,  
J. RAYMOND CLAGHORN,  
JOHN A. HOUSEMAN,

GEORGE RONEY,  
EDW. W. PATTON,  
DAVID MULLEN,  
A. ALBRIGHT,  
J. K. CUMING,  
JAS. EVANS,  
FRANCIS MARTIN.

## AN ORDINANCE

Granting permission to Messrs. George E. Bartol & Co. to lay a pipe under certain streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That permission be, and is, hereby granted to Messrs. George E. Bartol & Co. to lay a four-inch pipe under Whitney street, from their sugar refinery to Passyunk avenue, a distance of two hundred and twenty-five feet; thence on Passyunk avenue a distance of eight hundred feet to Wall street; thence on Wall street a distance of one hundred and twenty-nine feet to the warehouse of said firm: *Provided*, Said work shall be done under the direction and with the approval of the Chief Commissioner of Highways, and the said streets to be at once repaved and kept in repair by the said George E. Bartol & Co. for three years from the completion of said work, all of which shall be at no expense to the City: *Provided*, The said George E. Bartol & Co. first pay into the City Treasury the sum of fifty (50) dollars for the publication of this ordinance: *And provided further*, That the said pipe shall be removed at any



time by ordinance of Councils, upon thirty days' notice, without expense to the City. All ordinances or parts of ordinances to the contrary notwithstanding.

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APPENDIX No. 158.

MAYOR'S OFFICE.

*Philadelphia, January 5, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—I return an ordinance entitled "An Ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers for the year 1882."

Also,

An ordinance entitled "An Ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1882," without my approval.

The Act of May 13, 1856, provides "That hereafter all goods, merchandise, and other articles of any kind, and labor and services required for the City of Philadelphia, in any department thereof, shall be purchased or contracted for only in such manner as shall be prescribed by ordinance, and for that purpose the Councils of said City are hereby required to direct by ordinance the manner and time of making the yearly estimates by the several departments of said City, and of receiving sealed proposals for such supplies as aforesaid, which proposals shall be preceded by advertisement, and no contract shall be awarded to any but the lowest bidder, who shall give the requisite security therefor."

By Section 6 of the Act of May 23, 1874, it is provided "That all stationery, printing, paper, and fuel used in the Councils and in other departments of the City government, and all work and materials required by the City, shall be furnished, and the printing and all other kinds of work to be done for the City, shall be performed under contract, to be given to the lowest responsible bidder, under such regulations as shall be prescribed by ordinance."

Each of the ordinances presented to me contain a provision

that the head of the department "may employ labor by day's work." As this is in direct conflict with the Acts of Assembly above adverted to, I cannot assent, and return the same for your reconsideration.

Respectfully, yours,

SAMUEL G. KING,

*Mayor of Philadelphia.*

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APPENDIX No. 159.

MAYOR'S OFFICE.

*Philadelphia, January 5, 1882.*

To the Select and Common Councils

of the City of Philadelphia.

GENTLEMEN:—I herewith transmit a communication from Dr. William Pepper, Provost of the University of Pennsylvania, asking that the City transfer to the Trustees of said University a certain piece of land in the Twenty-seventh Ward, upon the terms and conditions therein mentioned.

This is an important measure, and commends itself to every intelligent citizen. The interests of the City and nation are deeply concerned in assisting such institutions of learning.

I submit the proposition, and have no hesitation in saying that it is one worthy of your prompt and favorable consideration.

Respectfully, yours,

SAMUEL G. KING,

*Mayor of Philadelphia.*

AN ORDINANCE

To sell and convey certain lots of land to the Trustees of the University of Pennsylvania.

WHEREAS, The prospective increase of the sciences and students to be taught at the University of Pennsylvania make it necessary that the University should have a larger area of ground for its needed teaching apartments, its dor-

mitories, and hospitals, and it is largely to the interests of our City and citizens that those objects should be promoted ; therefore,

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Mayor of this City be authorized to sign and affix the seal of the City to a deed, in form to be approved by the City Solicitor, which shall convey unto the Trustees of the University of Pennsylvania and their successors all those lots of ground in the Twenty-seventh Ward of Philadelphia, one of them bounded northward by Spruce street, eastward by Thirty-sixth street, southward by Pine street, and northwestward by Woodlands avenue ; and the other of them bounded northward by Pine street, northwestward by Woodlands avenue, southwestward by Woodlands Cemetery, and southeastward by the line of the outer face of the Almshouse wall, extended to the line of said cemetery, reserving thereout a ground-rent to the City of Philadelphia of five hundred (500) dollars per annum, redeemable at any time by the payment to the said City of the sum of ten thousand (10,000) dollars, lawful money of the United States, to have and hold said lots to the said Trustees for the use of the said University of Pennsylvania for its authorized educational purposes.

To the Honorable Members of the Common

and Select Councils of the City of Philadelphia :

Your petitioner represents respectfully that he holds the position of Provost of the University of Pennsylvania, and that for some time past his attention has been frequently and forcibly drawn to the urgent importance of securing to that institution the control of additional land in its immediate neighborhood.

The main lot of the University is so entirely devoted to buildings already erected, or in immediate anticipation, that it is not possible to contemplate the erection of others upon it.

The hospital lot is held under a special trust that the land shall always be reserved exclusively for the erection of additions to the present hospital building ; and, in fact, a large wing, capable of accommodating from eighty to one hundred beds, is now under contract and will be finished next summer.

Without looking to the distant future, when this entire community would suffer most grievously if anything were to hinder the full growth of the University, it may be said that a large amount of additional land will soon be needed to carry out the purposes of important trusts that will devolve on this institution. The details are not ready for publication, but it may be stated that, among other purposes, this land is absolutely necessary for the following purposes :

First. The erection of buildings for a School of Veterinary Science and for a hospital where the diseases of our domestic animals may be studied and cured.

Second. The erection of buildings which, suitably endowed, will serve as halls of residence for free scholars and others while acquiring education in some one of the departments of the University.

Third. The erection of buildings for the reception of extensive collections of scientific character that will be presented to the University.

Fourth. The erection of special branches of the University Hospital, and of buildings for the accommodation of a Training School for Nurses that will be conducted in connection with that hospital.

Fifth. The erection of a library building which, under suitable restrictions, will be open to the public.

It is needless to say that, if such large requirements exist at present, there will be many more demands for additional space in the future.

It will be impossible to meet these and similar requirements unless the University can secure the control of more land in its immediate vicinity ; and it may be confidently stated that unless this object can be attained, large trusts, the operation of which will redound to the manifold advantage of Philadelphia, will be diverted from this City.

It fortunately happens that at the present time there is land belonging to the City of Philadelphia that is admirably adapted for the above purposes. I refer to that portion of the Almshouse farm lying to the southwest of the property of the University of Pennsylvania, as described in the form

of ordinance accompanying this communication. This land is now unused and unproductive; and I have ascertained from the most eminent legal counsel that there is no doubt as to the full competency of the City to make private sale of the same on such terms as may be deemed advantageous.

In similar manner did the City sell to the Trustees of the University for a mere nominal sum the lot of ground, six acres, more or less, on which the University Hospital now stands.

But in return for this liberality, there has already been expended among the artisans of Philadelphia \$300,000 for the erection and equipment of the hospital buildings, and during the coming year over \$60,000 additional will be expended in the same way for the erection of the new Henry C. Gibson wing. More than this, ever since the University Hospital was first opened there has been expended in the maintenance of free beds for sick and injured an average of \$25,000 per annum, a sum which will be largely exceeded in the immediate future. The ground and all the buildings and all the trust funds that are accruing are held under a strict covenant with the City, so that practically the City has secured for all time this splendid establishment for the accomplishment of a part of her necessary work at the above small outlay.

It may be affirmed unhesitatingly that if your honorable bodies will deal with the present application in an equally liberal spirit, the return to the City will be no less rich and precious. I do not now refer to the incalculable moral and intellectual value to this community of a great University, symmetrically developed in all of its departments, and prepared to furnish the highest culture and most thorough practical training in all its branches. I limit myself to the mere pecuniary return which such an institution is able to make for judicious liberality shown to it by the community.

The University of Pennsylvania is growing with astonishing rapidity. The number of students has increased from 600 in 1871 to over 1,000 at the present time; and the indications are clear that the growth in the near future will be



even more rapid. The annual expenditures of the various departments of the University are about \$200,000; and the students who are attracted to Philadelphia by the facilities it affords expend here more than \$100,000 annually. If the growth of the University is fostered properly, these figures will soon be largely exceeded; and when we contemplate in addition the acquisition of large trusts, the operation of which will be highly profitable to this City, it seems evident that a rich return will be insured for even the most liberal action upon the present appeal.

The Trustees of the University are prepared to make the following direct promises to the City in case the accompanying ordinance is passed, which they feel should be taken with the price named therein, and the indirect advantages above mentioned as involved, as contributing to make up a reasonable consideration for the land in question, namely:

That said land shall never be alienated by the Trustees of the University of Pennsylvania without the consent of the City, but shall be held for all time for their educational purposes.

That no buildings other than for educational purposes shall ever be erected thereon.

That they will establish and forever maintain in the various departments of the University fifty (50) free scholarships, of an annual value of at least \$7,500, to be awarded, under such conditions as may be from time to time deemed suitable, to worthy and deserving students of the public schools of Philadelphia.

And your petitioner will ever pray.

WILLIAM PEPPER,  
*Provost.*

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## APPENDIX No. 160.

### RESOLUTION

Of instruction to the Chief Engineer of the Water Department, in reference to ice in the reservoirs.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Chief Engineer of the Water Department be, and he is, hereby directed to invite proposals from

the dealers in ice for the purchase of ice which may accumulate in the reservoirs of the Department during the present winter, and award the contract to the highest bidder. Proposals to be opened in the presence of the Committee on Water.

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## APPENDIX No. 161.

### RESOLUTION

Transferring the Randolph Public School-house, Twenty-fifth Ward, to the Department of Police.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Randolph Public School-house, in the Twenty-fifth Ward, be, and the same is, hereby transferred from the charge of the Board of Public Education to the Department of Police, in order that the said building may be fitted up as a sub-police station, as provided in the annual appropriation to the Department of Police for the year 1882.

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## APPENDIX No. 162.

*Philadelphia, January 5, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—The Committee of Conference on the subjects of difference between the two Chambers on bill entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," report their inability to agree.

Committee of Common Council.      Committee of Select Council.

JOHN W. PATTON,

WILLIAM R. GARDY,

DAVID WALLACE.

ADAM ALBRIGHT,

HENRY GLASS,

JOHN G. BROOKE.



## APPENDIX No. 163.

## OFFICE OF NORTHERN LIBERTIES GAS COMPANY.

*Philadelphia, January 9, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Trustees of the Northern Liberties Gas Company herewith present a statement of the receipts and disbursements of the year 1881, together with the previous outlay of capital.

## RECEIPTS.

For sales of gas,	-	\$110,079	14	
For sales of coke, tar,				
etc.,	- - -	12,498	95	
		<hr/>		\$122,578 69

## DISBURSEMENTS.

For works, as per last				
report, - - -	\$220,453	47		
During 1881, - -	342	34		
	<hr/>			220,795 81
For mains, as per last				
report, - - -	\$77,623	36		
During 1881, - -	81	25		
	<hr/>			77,704 61
For services, as per last				
report, - - -	\$68,903	91		
During 1881, - -	209	53		
	<hr/>			69,113 44

For meters, as per last			
report, - - -	\$70,532	69	
During 1881, - -	188	81	
	<hr/>		\$70,721 50
For real estate, as per			
last report, - -	\$30,953	89	
Decrease, - - -	800	00	
	<hr/>		30,153 89
For coal on hand at commencement and			
received during the year, - -			47,937 77
For wages, taxes, etc., - - -			40,239 16

The item of repairs to the works of the Company must ever continue one of much import. During the past summer it was found necessary to rebuild entirely the northernmost wall of the retort house, which, together with needed repairs to the coal sheds and other minor portions of the property, has required considerable outlay to maintain the works in a thoroughly working condition.

New features in the mode of manufacture of gas claiming advantages are presented, from time to time, to the notice of the trustees, but as yet sufficient evidence has been wanting to warrant the adoption of any.

Respectfully submitted by order of the Trustees.

WM. P. FODELL,  
*Secretary.*

## APPENDIX No. 164.

TWENTY-EIGHTH ANNUAL REPORT OF THE  
CITY CONTROLLER.

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DEPARTMENT OF CITY CONTROLLER.

*Philadelphia, January 1, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—In compliance with the Act of Assembly consolidating the City of Philadelphia, and also the Act approved April 20, 1874, the Twenty-eighth Annual Report of the Receipts and Disbursements for the year 1881 is herewith submitted.

The revenues from all sources for the year 1881 were :

Taxes .....	\$10,704,331 98
Highways.....	56,970 08
Water.....	1,474,164 11
Fines and penalties.....	57,037 02
Licenses, pawnbrokers', theatrical, petroleum, etc.....	8,235 00
Guardians of the Poor.....	1,472 81
Inspectors of Prison.....	12,700 00
Board of Health.....	24,279 88
Police .....	1,495 75
Schools (State).....	345,705 27
Sheriff.....	47,824 19
City Solicitor.....	135,544 68
Markets and City Property. ....	103,005 88
Miscellaneous .....	37,319 58
Fire Commissioners.....	1,448 73

Park fund ..	\$12,533 14
Surveys.....	4,356 00
City Treasurer.....	11,885 75
Register of Wills.....	85,802 38
Dividends on N. P. R. R. stock and Trustees Gas Works.....	508,352 00
Port Wardens.....	531 00
Boiler Inspection.....	10,965 88
House of Correction.....	20,279 47
State tax after settlement.....	14,424 23
Public Buildings.....	500 00
Huckster licenses.....	17,994 00
Prothonotary.....	55,431 98
Recorder of Deeds.....	65,793 79
Clerk of Quarter Sessions.....	32,325 83
City Commissioners.....	17,331 00
Poll tax.....	1,474 60
Public Building tax.....	8,561 10
Ice Boats.....	14,403 49
Total receipts .....	<u>\$13,894,480 60</u>

The expenditures for the same period were, for

Interest on the funded debt....	\$4,055,027 15
Interest on outstanding warrants.....	358 76
The several sinking funds.....	806,605 00
Warrants of previous years.....	509,749 69
Erection of Public Buildings.....	756,507 21
Amount paid Park fund.....	13,440 95
Amount paid for departments .....	6,528,615 78
Amount paid for judgments, executions, etc.....	194,142 95
Unexpended balance of loan to the Commissioners of Sinking Funds .....	7,049 49
Struthers' judgments.....	568,743 18
Amount paid for the 4 per cent. loan, series B, maturing December 31, 1881.....	332,325 00
Transfer to sinking fund \$10,000,000.....	10,580 00
Miscellaneous.....	4,925 34
Total expenditures.....	<u>\$13,788,070 50</u>

Total receipts.....	\$13,894,480 60
Total expenditures.....	13,788,070 50
Excess of receipts over expenditures.....	\$106,410 10
Add the cash balance, January 1, 1881.....	2,144,283 34
Add the sinking fund cash, January 1, 1882.....	491,331 74
The result is the general cash balance, January 1, 1882.....	\$2,742,025 18

If from this amount the following deductions are made :

Outstanding warrants not presented for payment before January 1, 1882.....	\$489,487 48
Balance of appropriations not merging.....	399,968 42
Park fund.....	677 79
Sinking fund money, including loan balances..	491,331 74
	<u>1,381,465 43</u>
You have the surplus cash balance, January 1, 1882, of.....	\$1,360,559 75
Deduct surplus balance of 1880.....	525,134 51
Surplus of 1881.....	<u>\$835,425 24</u>
Total surplus cash in Treasury, 1880 and 1881.....	<u>\$1,360,559 75</u>

The year 1881 commenced with a surplus balance of \$1,100,927 18; out of this sum the Struthers' mandamuses of \$568,743.18 were directed to be paid, and \$7,049.49 deducted as belonging to the Commissioners of the Sinking Funds as an unexpended balance of loan, so that there remains in the treasury \$525,134.51 of the surplus of 1880. Deducting this amount from the gross surplus, January 1, 1882, there is a net surplus for the year 1881 of \$835,425.24. Such is the happy result of the second year of a "pay as you go" system. All the current expenses having been promptly met with cash payments, and a large cash balance in favor of the City at the close of the year. A system which produces such results cannot be too carefully guarded.

A year ago your attention was called to the fact that the Act of Assembly of June 11, 1879, makes no provision for the disposition of any balance, whether to be applied to the

reduction of the funded debt or subject to an appropriation by Councils, and that legislation regulating its disposition would be necessary. It is still an open question. The same Act states "that it shall be the duty of Controllers of cities of the first class to furnish to Councils of said cities, on or before the first day of September in each and every year, a detailed statement of the estimated receipts, expenditures, and liabilities of every kind for the next fiscal year." This provision has been complied with by this department. From this statement Councils ascertained the amount of revenue required for the year the levy was made. This revenue is determined under the Act of Assembly, "by taking from the gross amount yielded by the tax rate the average of such proportion of the annual tax levy for each of the five years immediately preceding as shall have remained uncollected at the end of each of the said years, and the tax moneys collectable during the current year shall, with the average income from other sources than from current tax moneys (exclusive of sinking fund receipts), such average of revenue to be determined by ascertaining the average income during the five years immediately preceding." This provision was complied with, and for the year 1881, from a tax rate of \$1.95 a net revenue of \$12,849,768.08 resulted. By the Act this revenue was set apart as follows: \$5,175,171.02 for lawful obligations, and \$7,674,597.06 for expenses of municipal government. The Act further provides that no warrant shall be countersigned until the total of all appropriations, all estimates, and all other lawful obligations shall have been brought within the sum yielded by the tax levy and average income from other sources, "*as ascertained as aforesaid.*" The sum "*ascertained as aforesaid*" was \$12,849,768.08, "and any appropriation or expenditure in excess of this *total* shall be void, and shall have no binding force upon the municipality." As if to make the prohibition against countersigning of warrants more binding, a penalty

is placed in the concluding clause of the Act. Prior to 1879 the annual percentage of uncollected taxes was about 22 per cent., and in taking the "average of the five years immediately preceding," it resulted in an average of 20 per cent. of uncollected, while the actual collection was within 12 per cent. of the levy. This increased annual collection has continued through the last two years, the annual collection in 1881 being within 8 per cent. of the levy, thus yielding such an increased revenue over the estimated revenue as to give considerable surplus. When, however, the period shall have been reached when the estimated average collections and the actual receipts balance each other, there will be but little surplus. It is an uncertain quantity, and may as likely be less as greater than the amount required. If less than the amount necessary, then the cash system would be endangered, and the City would fall again into the evil of an interest-bearing warrant system that annually entailed an expense of half a million of dollars. If the law of 1879 means anything, it is certainty in the sums to be annually expended. This important Act has been quoted somewhat at length, and with the doubts that exist regarding the disposition of the surplus, which it fails to specify, it is suggested that such legislation, or a judicial opinion, should be obtained as will remedy the defect.

### *Receipts.*

Compared with the year 1880, the receipts from the departments present a decrease of \$343,126.46. The revenue for 1881 was principally derived from a tax rate of \$1.95 on a property valuation of \$543,669,129. Of the tax levy of 1881 (\$10,181,800.02) there was collected \$9,373,435.16, leaving a balance to register (deducting the discount allowed) of \$808,364.86, or about 8 per cent. of the tax levy uncollected.



Of the tax levy of 1880 (\$10,305,911.58) there was collected \$9,121,148.99, leaving a balance to register (deducting the discount allowed) of \$1,003,657.44, or about 10 per cent. of the tax levy uncollected.

There has been a decrease in the amount of delinquent tax collections. There was collected in 1880, \$1,610,440.15. In 1881 the collections were \$1,339,457.92, a decrease of \$270,982.23.

In 1880 the City allowed a discount for prompt payment of taxes, amounting to \$219,944.71. The discount allowed in 1881 upon the reduced rate fixed by Councils was but \$44,864.75, thus increasing the revenue of the City \$175,079.96.

There was an increase in the revenue over previous year in the following departments and items:

Water.....	\$32,608 62
Fines and penalties.....	11,485 54
Pawnbrokers' licenses, etc. ....	60 00
Board of Health.....	3,105 70
Police.....	55 68
City Solicitor.....	88 56
Markets and City Property.....	697 36
Miscellaneous.....	20,046 33
Ice Boats.....	14,403 49
Park fund. ....	68 51
Surveys.....	1,008 50
City Treasurer.....	289 50
Register of Wills.....	10,103 87
Dividends on stocks, etc.....	21,035 62
Port Wardens.....	150 00
Boiler Inspection.....	1,381 12
House of Correction.....	1,997 79
Recorder of Deeds.....	5,942 05
Clerk of Quarter Sessions.....	1,645 57
City Commissioners.....	798 00

There was a decrease in the following departments and items:

Highways.....	\$2,342 83
Poor.....	1,763 02
Prison.....	100 00
Schools.....	107,196 64
Sheriff.....	18,707 71
Fire.....	561 07
Public Buildings.....	125 00
Huckster licenses.....	9,598 00
Prothonotary.....	1,889 33
Poll tax.....	47,577 80
Delinquent taxes.....	270,982 23
State tax after settlement.....	10,573 75
District Attorney.....	3 00

### *Disbursements.*

The disbursements were \$852,409.04 less than 1880. A payment of \$800,225 to the Sinking Fund Commissioners for 4 per cent. loan, cancelled by them, accounts, in a large measure, for the increased disbursements in 1880. During the year 1881, \$509,749.69 of the warrants of previous years were paid. For departments, including Public Buildings, there was paid \$7,285,122.99, and if to this be added \$395,048.89 warrants countersigned for the departments, and yet outstanding, the total cost of the departments, including Public Buildings, for the year 1881 will be \$7,680,171.88, an increase of \$763,480.60 over 1880. The cost of departments, exclusive of Public Buildings, was \$6,883,326.92.

There has been an increase in the payment of judgments, executions, etc., over 1880, of \$277,988.41.

The following is a statement of the appropriations of 1881

to the departments. This includes balances carried into the books of 1881 which were provided for in 1880:

Appropriation.	Countersigned.	Merging.	Not merging..
\$8,205,410 53	\$7,680,171 88	\$125,270 23	\$399,968 42

The estimated receipts for the year 1881, as computed upon an average of the five preceding years, were, as per statement of the Controller, presented in September, 1880, \$12,849,768.08.

The actual receipts were \$13,894,480.60, an increase of \$1,044,712.52.

The average annual amount of taxes collected within the year, based upon the collections of the five years preceding 1880, and computed upon the proportion of a \$1.95 tax rate, was, as set forth in the same statement, \$8,026,517.20. The amount actually collected in 1881 was \$9,373,435.16. which exceeded the estimate \$1,346,917.96.

The revenue other than current taxes was \$4,521,045.44, The average for the past five years, as per same statement, was \$4,823,250.88, showing a decrease of \$302,205.44.

Increase over estimate of current taxes.....	\$1,346,917 96
Decrease below estimate of revenue other than current taxes..	302,205 44
Total increase over estimate.....	<u>\$1,044,712 52</u>

### *Floating Debt.*

The outstanding warrants remaining unpaid are of the following years :

1876, and prior.....	\$76,797 81
1877.....	2,155 93
1878.....	3,067 79
1879.....	4,272 05
1880.....	5,488 45
1881.....	397,705 45
Total.....	<u>\$489,487 48</u>

The warrants of 1881 are cash warrants issued at the close of the year, and not presented for payment to the Treasury until 1882.

*Funded and Floating Debt.*

The funded debt of the City, January 1, 1881.....	\$69,431,064 75
Amount redeemed by Sinking Fund Commissioners..... ..	958,823 51
	<hr/>
	\$68,472,241 24
Amount of 4 per cent. loan, series B, paid off.....	332,325 00
	<hr/>
Funded debt, January 1, 1882, is.....	<u>\$68,139,916 24</u>
The funded debt of the City, January 1, 1881, was.....	\$69,431,064 75
The floating debt of the City, January 1, 1881, was .....	601,365 72
	<hr/>
Total funded and floating debt, January 1, 1881.....	<u>\$70,032,430 47</u>
The funded debt of the City, January 1, 1882, is .....	\$68,139,916 24
The floating debt of the City, January 1, 1882, is.....	489,487 48
	<hr/>
Total funded and floating debt, January 1, 1882..... ..	<u>\$68,629,403 72</u>
The funded and floating debt, January 1, 1881.....	\$70,032,430 47
The funded and floating debt, January 1, 1882.....	68,629,403 72
	<hr/>
Decrease of.....	<u>\$1,403,026 75</u>

The total debt of the City appears on the 1st of January, 1882, with a decrease of \$1,403,026.75. It is in this gradual wearing down of the large indebtedness, and thereby decreasing the interest account, that relief is to come from the burdens of a high tax rate. Decrease in total indebtedness for the years 1880 and 1881, \$3,725,192.04.

*Means of Paying Debt.*

45,000 shares of Philadelphia and Erie Railroad stock, at \$20.50 per share.....	\$922,500 00
\$12,784 shares of North Pennsylvania Railroad stock, at \$50 per share.....	639,200 00
Sinking fund securities, City loan at par.....	19,267,700 00
Sinking fund securities, State loan at par.....	323,950 00
Sinking fund securities, U. S. Government loan, at par.....	1,000,000 00
Outstanding taxes due and collectable.....	2,549,998 66
Cash in treasury, January 1, 1882.....	2,742,025 18
Total .....	<u>\$27,445,373 84</u>

*Unexpended Balances of Loans.*

The unexpended balances of loans were by ordinance of Councils, December 31, 1879, placed to the credit of the Sinking Fund Commissioners, subject to drafts of payments on account of loans by the departments. The amount of loan warrants countersigned during the year was \$86,445.34, leaving an unexpended balance of \$163,819.89.

By the ordinance of December 4, 1875, a loan for police purposes was created. Thirty thousand dollars of this have never been issued, and as it is a 6 per cent. loan, and the issuing of it would increase the funded debt and entail upon the City 6 per cent. interest until its maturity, nearly thirty years hence, an ordinance repealing the authority directing its issue is suggested.

Under the present method of tax collections, large balances accumulate and are carried through the year. This in a measure might be avoided if taxes were paid semi-annually, one-half from the 1st of January to the 1st of July, and one-half from July 1st to January 1st, with a graduated penalty for each semi-annual payment. The current department expenses of the City at present average about \$1,700,000 quarterly, and no large payment is required until the in-

terest payment, July 1st and January 1st. Perhaps measures could be devised by which the revenue could be collected at the rate of the expenditure. The large balances now carried in the treasury would then be avoided, and the tax-payer enjoy the use of his money for six months.

Your attention is called to the almost total absence of the financial records of Philadelphia, prior to 1854. This will become more and more important as years advance. If these records are in existence, it is of great moment that they be collected and placed on file in the financial department, to complete, as far as possible, that part of the history of Philadelphia from official data.

In conclusion, former suggestions are here reiterated : *First.* The importance of obtaining such legislation as is requisite to empower the Tax Receiver to collect on the tax bills water-rents, so that when returns are made to this department of the amount of taxes paid, the amount of water-rents can be audited at the same time, thus saving much useless expense and increased liability to clerical errors, and allowing the tax-payers to pay all their taxes at the same time and place. *Second.* To the necessity of requiring City passenger railway companies to make a return to the City Solicitor of the amount of dividends declared as soon after the declaration of the dividend as is possible, in order to ascertain the amount of the tax on the dividend due the City, and to facilitate its collection. Finally, gentlemen, permit me to congratulate you on the improved condition of the finances and credit of the City. The burdens of the tax-payers are being lightened, increased encouragement is given for the employment of capital within its limits, and an auspicious beginning has been made in freeing the second City of the Union in the population, and the first in industrial enterprise, from taxation for indebtedness. For information in detail, connected financially with the operations



of the Department of the City Controller, your attention is respectfully invited to the subjoined tables :

TABLE A is a statement of the receipts and expenditures during the year 1881.

TABLE B is a statement of the receipts, expenditures, and balances of the several sinking funds, with the amount of securities on hand, the maturity of loans, and the purposes for which created.

TABLE C is a statement of the funded debt, and the valuation of property, as furnished by the Board of Revision for taxation in 1882.

TABLE D is a statement of the expenses of the departments for the years 1875, 1876, 1877, 1878, 1879, 1880, and 1881.

TABLE E is a statement of outstanding taxes.

TABLE F is a statement of the liabilities of the City, and the available assets.

TABLE G is a statement of detail receipts of the different departments for 1881.

TABLE H is a statement of expenditures of the different departments for 1881.

TABLE I is a statement of the funded and floating debt, and cost of the departments from January 1, 1860, to January 1, 1882.

TABLE J is a statement of the City debt.

TABLE K is a statement of the four, five, and six per cent. loans of the City of Philadelphia, and the years of their maturity.

Respectfully submitted.

ROBERT E. PATTISON,  
*City Controller.*



The limit of the City expenses for the year 1882, exclusive of sinking funds and interest on loan, at a \$1.90 tax rate, as ascertained under Act of Assembly, approved June 11, 1879, is . . . . .		\$7,891,022 50
Appropriated for the year 1882, . . .		7,885,882 63
Unappropriated, . . . . .		<u>\$5,139 87</u>

*Limit of City Expenses for 1882.*

ACT OF ASSEMBLY, APPROVED JUNE 11, 1879.

Tax rate, \$1.90.

Tax rate of \$1.90 on assessed valuation of \$553,775,229, yields.....	\$10,117,396 14
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"The amount of tax moneys collectable during the years for which such tax shall have been levied, shall be ascertained by deducting from the gross amount yielded by said rate, the average of such proportion of the annual tax levy for each of the five years immediately preceding as shall have remained uncollected at the end of each of said years."

Average of years 1876, 1877, 1878, 1879, and 1880.....	1,951,949 23
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Estimated amount collectable within the year.....	\$8,165,446 91
---	----------------

"Average income from sources other than current tax moneys (exclusive of sinking fund receipts), such average of income to be determined by ascertaining the average income during the five years immediately preceding."

Average of years 1876, 1877, 1878, 1879, and 1880.....	5,044,278 51
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\$13,209,725 42

"For lawful obligations due by the City during the fiscal year:"

Interest due July 1, 1882.....	\$2,009,522 75
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Interest due January 1, 1883.....	2,002,525 16
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Third series of new four per cent loan, series

C, due December 31, 1882.....	400,000 00
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Sinking funds for 1882.....	806,655 00
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Mandamuses .....	100,000 00
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5,318,702 92

For "Expenses of Municipal Government, authorized by Councils." Limit.....

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\$7,891,022 50

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*List of Appropriations for 1882, exclusive of Sinking  
Funds and Interest on Loans.*

	Appropriation.
Department of Police.....	\$1,291,158 37
Department of Highways.....	537,400 00
Department of Guardians of the Poor .....	422,118 00
Department of City Commissioners .....	576,183 25
Department of Markets and City Property.....	140,080 30
Department of City Treasurer.....	37,700 00
Department of Board of Revision.....	116,650 00
Department of Park Commissioners.....	191,000 00
Department of Water.....	567,990 00
Department of Clerks of Councils.....	41,596 00
Department of Receiver of Taxes.....	43,500 00
Department of Surveys.....	41,550 00
Department of City Solicitor .....	41,280 00
Department of Fire Commissioners.....	457,355 00
Department of Lighting the City.....	254,674 00
Department of Board of Public Education.....	1,534,485 04
Department of Board of Health.....	95,001 67
Department of County Prison.....	108,514 00
Department of City Ice Boats.....	47,465 00
Department of City Controller.....	47,300 00
Department of Police and Fire-alarm Telegraph.....	38,400 00
Department of Boiler Inspection.....	12,035 00
Department of House of Correction.....	175,237 00
Department of Port Wardens. ....	3,345 00
Department of Public Buildings .....	750,000 00
Department of Board of Fire-escapes.....	1,750 00
Department of Sheriff.....	54,475 00
Department of Register of Wills.....	30,400 00
Department of District Attorney.....	35,900 00
Department of Coroner.....	22,940 00
Department of Recorder of Deeds.....	63,950 00
Department of Prothonotary .....	63,250 00
Department of Clerk of Quarter Sessions.....	26,200 00
Highways (additional).....	15,000 00
Total appropriations.....	<hr/> \$7,885,882 63
Limit of appropriations.....	\$7,891,022 50
Appropriated.....	<hr/> 7,885,882 63
Unappropriated.....	<hr/> <hr/> \$5,139 87

Table A.

*Statement of Receipts of the City Treasurer.*

Showing the estimated revenue for 1881, amount from all sources, and cash balance on hand January 1, 1881.

	Estimated revenue.	Revenue col- lected during 1881.		
Cash balance on hand January 1, 1881.				\$2,144,283 34
<i>Department of</i>				
Highways .....	\$55,000 00	\$56,970 08		
Water .....	1,400,000 00	1,474,164 11		
Fines and penalties.....	40,000 00	57,037 02		
Pawnbrokers' licenses.....	7,000 00	7,400 00		
Theatrical licenses.....	350 00	425 00		
Gunpowder licenses.....	25 00	40 00		
Petroleum licenses.....	450 00	370 00		
Guardians of Poor .....	3,500 00	1,472 81		
Inspectors of Prison.....	12,500 00	12,700 00		
Board of Health.....	45,625 00	24,279 88		
Police .....	1,500 00	1,495 75		
Schools, State Superintendent...	75,000 00	345,705 27		
Sheriff.....	72,000 00	47,824 19		
City Solicitor.....	90,000 00	135,544 68		
Markets .....	51,500 00	48,928 00		
Wharves and Landings.....	48,000 00	47,021 25		
City Property .....	6,000 00	7,056 63		
Miscellaneous .....	20,000 00	37,319 58		
Building Inspectors.....				
City Ice Boats .....	10,000 00	14,403 49		
Fire Commissioners.....	1,000 00	1,448 73		
Park Funds.....	9,000 00	12,533 14		
Surveys .....	3,500 60	4,356 00		
City Treasurer.....	11,000 00	11,885 75		
Register of Wills.....	77,000 00	85,802 38		
Dividends on stocks, etc.....	400,000 00	508,352 00		
Port Wardens .....	500 00	531 00		
Steam Engines and Boilers.....	10,200 00	10,965 88		
House of Correction.....	15,548 00	20,279 47		
State Tax after settlement.....		14,424 23		
Public Building Commission.....	500 00	500 00		
Huckster licenses.....	26,000 00	17,994 00		
District Attorney.....	5,500 00			
Prothonotary Common Pleas.....	76,073 00	55,431 98		
Recorder of Deeds.....	65,000 00	65,793 79		
Clerk of Quarter Sessions.....	31,000 00	32,325 83		
City Commissioners.....	16,000 00	17,331 00		
	\$2,686,271 00		\$3,180,112 92	
Receipts of taxes, 1868, and prior.....		\$1,266 36		
Receipts of taxes, 1869.....		3,122 37		
Receipts of taxes, 1870.....		6,512 46		
Receipts of taxes, 1871.....		11,579 54		
Receipts of taxes, 1872.....		10,563 69		
Receipts of taxes, 1873.....		17,533 55		
Receipts of taxes, 1874.....		17,482 62		
Receipts of taxes, 1875.....		32,011 51		
Receipts of taxes, 1876.....		38,280 79		
Receipts of taxes, 1877.....		66,813 57		
Receipts of taxes, 1878.....		94,308 87		
Receipts of taxes, 1879.....		222,913 33		
Receipts of taxes, 1880.....		808,508 16		
Receipts of taxes, 1881.....		9,373,435 16	10,704,331 98	
Receipts of poll tax, 1881.....		\$1,474 60	1,474 60	
Rec't of Pub. Build'g Tax, 1872.....		\$426 88		
Rec't of Pub. Build'g Tax, 1873.....		854 08		
Rec't of Pub. Build'g Tax, 1874.....		879 57		
Rec't of Pub. Build'g Tax, 1875.....		4,426 51		
Rec't of Pub. Build'g Tax, 1876.....		1,974 06	8,561 10	
				13,894,480 60
Total receipts for 1881, including cash balance January 1.....				\$16,038,763 94

*Table A—Continued.**Statement of Payments by the City Treasurer.*

from January 1 to December 31, 1881, showing amount appropriated, warrants countersigned, balance merging and not merging, warrants outstanding, with balance of cash on hand January 1, 1882

	Original amount appropriat'd.	Amount appropriated after trans- fers, etc.	Warrants countersig'd.	Balances merging.	Balances not merg.	Warrants outstand.	Cash payment
all cash receipts, as per state- ment..... \$13,894,480 60							
several sinking funds.....	\$806,655 00	\$806,655 00	\$806,605 00	\$50 00			\$806,605
Interest on City loans.....	4,055,027 15	4,055,027 15	4,055,027 15				4,055,027
Interest on City warrants.....	358 76	358 76	358 76				358
Payments, executions, etc.....	194,142 95	194,142 95	194,142 95				194,142
<i>Department of</i>							
Controller.....	47,300 00	46,705 30	46,356 98	318 32		\$2,636 51	43,720
Commissioners.....	573,231 74	556,895 57	538,034 53	18,861 04		19,520 75	518,513
Boards of Councils.....	36,096 00	38,096 00	37,361 10	734 90		1,037 27	36,323
Ice Boats.....	44,000 00	77,000 00	73,603 58	3,396 42		11,957 51	61,646
Property, etc.....	136,111 50	138,291 50	136,197 57	2,093 93		6,884 03	129,313
Solicitor.....	41,261 08	41,261 08	36,317 79	2,000 54	\$2,942 75	1,609 25	34,708
Treasurer.....	37,950 00	37,700 00	37,645 86	54 14		1,933 67	35,712
Commissioners.....	461,880 87	463,380 87	455,638 58	2,242 29	5,500 00	14,799 70	440,838
Highways.....	372,384 58	332,798 63	285,030 15	87 31	47,681 17	31,761 40	253,268
Board of Health.....	214,684 88	258,369 88	252,836 17	5,533 71		10,653 06	242,183
Operating the City.....	239,638 00	237,778 00	234,244 25	3,533 75			234,244
Police.....	1,294,383 37	1,291,383 37	1,286,661 37	4,722 00		91,029 95	1,195,631
Charitarians of the Poor.....	394,176 00	436,976 95	436,093 90	883 05		12,626 53	423,467
Directors of Prison.....	131 801 60	104,884 25	104,225 10	659 15		7,983 86	96,211
Board of Education.....	1,438,138 30	1,438,849 47	1,431,235 03	7,296 03	318 41	63,878 43	1,367,356
Keys.....	46,330 00	46,330 00	42,736 12	3,593 88		10,025 16	32,711
Collector of Taxes.....	46,139 48	45,589 48	45,149 48	440 00		296 28	44,853
Prison.....	621,614 08	621,614 08	565,340 91	358 50	55,914 67	27,383 42	537,957
Commission.....	202,200 00	202,200 00	202, 77 54	122 46		17,948 85	184,128
Board of Revision.....	115,650 00	115,316 45	114,788 03	528 42		5,625 42	109,162
Alarm Telegraph.....	62,240 00	61,990 00	50,227 80	112 78	11,649 42	459 98	49,767
Steam Engines and Boilers.....	10,880 00	10,880 00	10,863 24	16 76		164 80	10,693
Wardens.....	2,915 00	2,915 00	2,527 95	387 05		424 27	2,103
House of Correction.....	167,407 00	167,207 00	167,062 39	144 61		4,558 35	162,504
Register of Wills.....	137,921 78	137,921 78	29,189 50	10 50	108,721 78	233 37	28,956
Office.....	69,448 54	69,448 54	55,262 39	1,536 69	12,649 46	6,015 47	49,246
Expenses.....	4,925 34	4,925 34	4,925 34				4,925
Public Buildings.....	898,941 71	898,941 71	796,844 96		102,096 75	40,337 75	756,507
Public Attorney.....	40,177 50	40,177 50	35,810 29	89 63	4,277 58	303 64	35,416
Recorder.....	26,749 75	26,749 75	24,641 16	130 59	1,975 00	20 42	24,620
Honorary Common Pleas.....	99,607 80	99,607 80	61,249 41	37,722 62	635 77	833 29	60,416
Recorder of Deeds.....	87,771 91	87,771 91	58,970 94	27,576 97	1,224 00	375 00	58,595
Quarter Sessions.....	70,378 66	70,378 66	25,947 81	52 19	44,378 66	1,641 45	24,306
Interest per cent. loan (Series B).....	332,325 00	332,325 00	332,325 00				332,325
Debtors' mandamuses.....	568,743 18	568,743 18	568,743 18				568,743
City Fund.....	16,775 30	16,775 30	16,097 51		677 79	2,656 56	13,440
Outstanding warrants, 1880.....						5,488 45	502,162
Outstanding warrants, 1879.....						4,272 05	2,771
Outstanding warrants, 1878.....						3,067 79	3,931
Outstanding warrants, 1877.....						2,155 93	158
Outstanding warrants, 1876, & prior.....						76,797 81	725
Unexpended balances of loan.....							7,049
Transferred to sinking fund.....							10,580
Balance, January 1, 1882.....	\$10,000,000						
Total.....	14,178,363 21	14,184,363 21	13,658,396 77	125,320 23	400,646 21	489,487 48	13,788,070

Total cash receipts, as per statement..... \$13,894,480 60

Cash balance, January 1, 1881..... 2,144,293 34

\$16,038,763 94

Total payments..... 13,788,070 50

\$2,250,693 44

General cash balance, January 1, 1882..... \$2,250,693 44

Sinking fund cash balance, January 1, 1882..... 491,331 74

Total cash balance in hands of Treasurer, January 1, 1882..... \$2,742,025 18

Table B.

Receipts, expenditures, and balances of the several sinking funds, with the amount of securities on hand, maturity of loans, and purposes for which they were created.

Name of fund.	Cash bal- ances, Jan'y 1, 1881.	Received during 1881.	Paid during 1881.	Cash bal- ances, Jan'y 1, 1882.	Amount of loan on hand Jan'y 1, 1882.	Amount of loan.	Date of ordi- nance author- izing loan.	Purpose of each loan.	Matur'y of loan.
<i>Sinking fund of</i>									
Northwestern Railroad Co.....	\$27,221 95	\$38,450 42	\$52,990 50	\$12,681 87	\$470,100 00	\$676,000 00	{ Jan. 24, 1855 } May 8, 1855 { Dec. 7, 1855 }	Subscription to stock.....	1885 1886
Certain obligations.....	1,663 20	6,402 00	6,339 00	1,726 26	61,250 00	96,900 00	Jan. 29, 1855.....	Obligations prior to consolidation.	1885
Road damages.....	1,462 77	4,837 50	4,670 62	1,629 65	55,800 00	99,800 00	Aug. 23, 1855.....	{ Road damages, and contract } price of police and fire- alarm telegraph.....	1885
Sunbury and Erie Railroad...	45,308 49	54,847 54	80,926 75	19,229 28	730,250 00	1,050,000 00	Feb. 21, 1856.....	Subscription to stock.....	1886
\$1,000,000 .....	44,158 33	241,065 07	289,230 13	Dr. 3,996 73	717,350 00	1,000,000 00	Dec. 11, 1855.....	{ Claims against and expenses } of corporation.....	1886
\$800,000 .....	25,791 11	42,316 00	53,376 62	14,730 49	522,450 00	800,000 00	Dec. 3, 1856.....	{ To redeem and pay claims } against the corporation.....	1887
\$700,000 .....	11,648 83	32,599 89	32,092 24	12,056 48	420,550 00	700,000 00	Dec. 10, 1869.....	{ To redeem the funded debt } maturing in 1860.....	1890
\$450,000 .....	6,815 24	20,097 87	19,611 87	7,301 24	249,100 00	450,000 00	Oct. 1, 1858.....	To pay claims against corporation.	1889
\$1,200,000.....	38,146 19	5,547 86	86,024 63	Dr. 2,230 58	569,750 00	1,200,000 00	Dec. 14, 1861.....	{ To pay deficiencies and liabil- } ity of the City.....	1892
\$325,000.....	4,379 75	13,260 00	12,891 75	4,748 00	163,800 00	325,000 00	Dec. 15, 1860.....	{ To redeem the funded debt } maturing in 1861.....	1892
Culvert loan No. 1.....	3,416 65	12,950 00	12,873 00	3,492 65	126,800 00	200,000 00	Oct. 1, 1858.....	Culverts.....	1849



Table B—Continued.

Name of fund.	Cash bal- ances, Jan'y 1, 1881.	Received during 1881.	Paid during 1881.	Cash bal- ances, Jan'y 1, 1882.	Amount of loan on hand Jan'y 1, 1882.	Amount of loan.	Date of ordi- nance author- izing loan.	Purposes of each loan.	Matur'y of loan.
<i>Sinking fund of</i>									
Culvert loan No. 2.....	\$4,773 92	\$25,450 00	\$25,478 00	\$4,755 92	\$176,400 00	\$800,000 00	April 3, 1888.....	Culverts.....	1898
Water loan No. 1.....	5,303 87	14,904 00	14,619 50	5,588 37	194,650 00	328,000 00	{ Mar. 27, 1859 July 13, 1860 May 3, 1861 }	Extension of Water Works.....	1899
Water loan No. 2.....	8,152 86	30,230 83	39,231 25	Dr. 847 56	308,200 00	999,700 00	May 5, 1865.....	Extension of Water Works .....	1896
Road damages and bridges....	1,468 95	4,124 00	4,077 25	1,515 70	51,100 00	100,000 00	May 3, 1860.....	Road damages.....	1890
Defence loan No. 1.....	37,892 64	51,381 70	93,174 13	Dr. 3,899 79	645,300 00	1,300,000 00	{ June 8, 1861 Sept. 20, 1862 }	Defence of the City.....	1891
Defence loan No. 2.....	9,743 42	24,159 22	35,396 00	Dr. 1,493 36	322,850 00	500,000 00	April 23, 1862.....	Defence of the City. ....	1893
Defence loan No. 3.....	30,044 49	37,779 14	70,820 87	Dr. 2,997 24	465,150 00	1,000,000 00	{ Nov. 2, 1863 Dec. 21, 1863 }	Defence of the City.....	1894
Defence loan No. 4.....	4,939 05	17,890 00	17,749 50	5,079 55	190,450 00	600,000 00	April 13, 1865.....	Defence of the City.....	1895
School loan No. 1.....	1,733 40	20,909 21	21,368 87	1,333 74	59,000 00	100,000 00	March 19, 1860..	Schools.....	1891
School loan No. 2.....	8,493 90	29,704 00	29,450 00	8,807 90	315,850 00	1,000,000 00	Dec. 18, 1864.....	Schools.....	1896
School loan No. 3.....	2,118 86	11,821 00	11,552 00	2,387 86	86,900 00	500,000 00	May 18, 1870.....	Schools.....	1901
Chestnut St. bridge No. 1.....	3,002 49	8,548 00	8,369 75	3,180 74	109,250 00	200,000 00	July 14, 1860.....	Building bridge.....	1891
Chestnut St. bridge No. 2.....	719 30	2,589 00	2,522 25	786 05	27,400 00	85,000 00	Dec. 24, 1864....	Building bridge.....	1895
Municipal loan.....	20,431 50	76,148 27	74,706 00	21,873 77	787,525 00	2,500,000 00	March 13, 1865...	{ To pay deficiencies of 1864 } { and previous years..... }	1895



Table B—Continued.

Name of fund.	Cash bal- ances, Jan'y 1, 1881.	Received during 1881.	Paid during 1881.	Cash bal- ances, Jan'y 1, 1882.	Amount of loan on hand Jan'y 1, 1882.	Amount of loan.	Date of ordi- nance author- izing loan.	Purpose of each loan.	Matur'y of loan.
<i>Sinking Fund of</i>									
Bounty loan No. 1.....	\$7,312 65	\$21,191 00	\$20,933 87	\$7,600 08	\$266,450 00	\$500,000 00	Sept. 19, 1862.....	Bounty to volunteers.....	1892
Bounty loan No. 2.....	44,076 66	310,377 00	383,129 50	Dr. 28,675 84	1,687,100 00	3,250,000 00	{ Mar. 1, 1861 } { Mar. 28, 1864 }	Bounty to volunteers.....	1894
Bounty loan No. 3.....	63,817 88	106,912 50	142,822 75	32,907 63	1,120,425 00	3,500,000 00	{ Sept. 24, 1864 } { Mar. 18, 1865 }	Bounty to volunteers.....	1895
Park loan No. 1.....	24,872 86	259,730 10	275,625 18	8,977 78	1,024,975 00	4,000,000 00	Dec. 26, 1868.....	Park .....	1899
Park loan No. 2. ....	9,800 41	46,142 00	44,637 75	11,304 66	380,000 00	2,000,000 00	July 5, 1870.....	Park .....	1900
Park loan No. 3.....	10,585 12	36,131 00	39,869 38	6,846 74	255,700 00	1,800,000 00	Oct. 21, 1871.....	Park .....	1903
Loan No. 33.....	7,529 98	27,873 80	27,491 75	7,911 23	280,000 00	1,000,000 00	Dec. 26, 1865.....	Enlistment of soldiers.....	1896
Loan No. 34.....	12,632 62	48,101 38	66,125 37	Dr. 5,391 37	475,500 00	1,800,000 00	April 25, 1867....	To pay deficiencies.....	1897
Loan No. 35.....	9,390 64	40,428 00	39,502 25	10,616 39	363,050 00	1,640,000 00	Dec. 26, 1868.....	Extension of Water Works.....	1899
Loan No. 37.....	5,005 14	22,850 00	22,423 00	5,432 14	191,400 00	1,000,000 00	March 19, 1870....	Extension of Water Works.....	1900
Loan No. 38.....	5,398 48	37,237 00	36,837 13	5,798 35	204,500 00	999,700 00	March 19, 1870....	South street bridge.....	1900
Loan No. 44.....	3,450 76	15,646 17	15,462 87	3,634 06	133,350 00	700,000 00	May 18, 1870.....	Fairmount bridge No. 1.....	1901
Loan No. 45.....	1,979 58	10,534 00	10,271 63	2,241 95	79,900 00	500,000 00	Nov. 26, 1870.....	House of Correction.....	1901
Loan No. 46.....	8,291 49	44,301 00	42,948 25	9,644 24	336,950 00	2,122,000 00	July 8, 1871.....	Water .....	1901
Loan No. 48.....	1,695 08	11,015 00	10,784 12	1,925 96	69,000 00	425,000 00	Dec. 30, 1871.....	Station-houses and culverts.....	1902

Table B—Continued.

Name of fund.	Cash bal- ances, Jan'y 1, 1881.	Received during 1881.	Paid during 1881.	Cash bal- ances, Jan'y 1, 1882.	Amount of loan on hand Jan'y 1, 1882.	Amount of loan.	Date of ordi- nance author- izing loan.	Purpose of each loan.	Matur'y of loan.
<i>Sinking Fund of</i>									
Loan No. 49.....	\$844 78	\$4,173 00	\$5,613 50	Dr. \$595 72	\$32,800 00	\$200,000 00	June 25, 1872.....	Fairmount bridge.....	1902
Loan No. 50.....	3,351 14	19,344 00	18,900 25	3,794 89	136,200 00	1,000,000 00	June 25, 1872.....	Schools.....	1902
Loan No. 51.....	7,783 56	57,429 00	56,561 62	8,650 94	298,100 00	2,138,000 00	Oct. 11, 1872.....	Girard avenue bridge.....	1903
Loan No. 53.....	656 68	3,900 00	3,779 50	777 08	26,500 00	200,000 00	Oct. 28, 1872.....	Fire purposes.....	1903
Loan No. 54.....	3,416 58	18,897 00	18,657 00	3,656 58	128,600 00	970,000 00	Nov. 23, 1872.....	Water.....	1903
Loan No. 55.....	3,047 53	12,505 00	12,236 75	3,315 78	113,600 00	500,000 00	May 13, 1873.....	Centennial.....	1903
Loan No. 56.....	748 01	6,022 00	5,940 50	885 51	28,050 00	225,000 00	May 19, 1873.....	Ice boats.....	1903
Loan No. 57.....	1,347 26	8,271 00	8,094 25	1,524 01	52,850 00	450,000 00	Dec. 30, 1873.....	House of Correction.....	1904
Loan No. 58.....	3,385 99	19,297 00	19,035 75	3,647 24	131,450 00	1,000,000 00	Dec. 30, 1873.....	Schools.....	1904
Loan No. 60.....	1,627 65	7,164 00	7,056 62	1,635 03	56,460 00	335,000 00	June 15, 1875.....	Bridges.....	1905
Loan No. 61.....	2,723 15	11,757 00	11,512 12	2,968 03	102,750 00	499,400 00	June 13, 1875. ...	Sewers.....	1905
Loan No. 62.....	1,112 96	7,127 00	6,895 75	1,344 21	45,050 00	1,000,000 00	Dec. 4, 1875.....	Police purposes.....	1906
Gas loan No. 2.....	17,162 57	41,588 00	40,799 25	17,951 32	430,950 00	500,000 00	March 26, 1859...	Gas Works.....	1883
Gas loan No. 3.....	14,626 62	30,198 00	29,554 05	15,270 57	342,350 00	499,400 00	Oct. 22, 1860.....	Gas Works.....	1884
Gas loan No. 4.....	22,080 36	47,988 50	46,834 37	23,234 49	438,050 00	1,000,000 00	Dec. 22, 1864.....	Gas Works.....	1884
Gas loan No. 5.....	18,025 89	50,575 00	49,806 00	19,394 89	311,850 00	1,000,000 00	Dec. 26, 1868.....	Gas Works.....	1889



*The following is a list of stocks, loans, mortgages, etc., belonging to the different sinking funds.*

Twelve thousand (12,000) shares of Hempfield Railroad stock.

Twelve thousand seven hundred and eighty-four (12,784) shares of North Penn. Railroad stock.

Twenty-two thousand five hundred (22,500) shares Sunbury and Erie Railroad stock.

Fifteen thousand (15,000) shares North Western Railroad stock.

Certificate No. 144, for seventy-five (75) shares of stock, Philadelphia S. Tow Boat Company.

Certificate No. 124, for five hundred (500) shares of stock, Delaware and Schuylkill Canal Company.

Certificate No. 209, for eight (8) shares of stock, Delaware County Turnpike Company.

Certificate No. —, for ten (10) shares of stock, Cairo City and Canal Co.

Certificate No. 235, for one hundred (100) shares of stock, West Philadelphia Canal Company.

Certificate No. 28, for forty (40) shares of stock, Schuylkill Railroad Co.

Certificate No. 231, eighty (80) shares of stock, Philadelphia and West Chester Turnpike Company.

Certificate No. 45, for eighty (80) shares of stock, Haverford Plank Road Company.

Certificate No. 988, for three hundred and ninety-four (394) shares of stock, Market Street Bridge Company.

Certificate No. 355, for one hundred and eighty (180) shares of stock, Arbon Coal Company.

Certificate No. 144, for sixty (60) shares of stock, Arbon Land Company.

Certificate No. 8, five thousand (5,000) dollars, West Philadelphia Canal Company.

Indenture 390, Guardians of the Poor, Lebanon Cemetery Lot.

No. 1.—Bond and warrant, one thousand (1,000) dollars, J. L. Coulson, Elm avenue property, November 17, 1875.

No. 2.—Bond and warrant, one thousand (1,000) dollars, J. L. Coulson, Elm avenue property, November 17, 1875.

No. 3.—Bond and warrant, one thousand (1,000) dollars, J. L. Coulson, Elm avenue property, November 17, 1875.

No. 4.—Bond of indemnity, J. W. Coulson & F. M. Adams, against claim for paving and curbing,

No. 5.—Bond of indemnity, Henry Hayworth, against claim for paving and curbing.

No. 1.—Bond and warrant, one thousand three hundred and thirty-three (1,333) dollars and thirty-three and one-third ( $33\frac{1}{3}$ ) cents, W. D. Kelly, November 24, 1875.

No. 2.—Bond and warrant, one thousand three hundred and thirty-three (1,333) dollars and thirty-three and one-third ( $33\frac{1}{3}$ ) cents, W. D. Kelly, November 24, 1875.

No. 3.—Bond and warrant, one thousand three hundred and thirty-three (1,333) dollars and thirty-three and one third ( $33\frac{1}{3}$ ) cents, W. D. Kelly, November 24, 1875.

No. 4.—Bond and warrant, one thousand three hundred and thirty three (1,333) dollars and thirty three and one-third ( $33\frac{1}{3}$ ) cents, W. D. Kelly, November 24, 1875.

No. 5.—Bond and warrant, one thousand three hundred and thirty-three (1,333) dollars and thirty-three and one-third ( $33\frac{1}{3}$ ) cents, W. D. Kelly, November 24, 1875.

No. 6.—Bond and warrant, one thousand three hundred and thirty-three (1,333) dollars and thirty three and one-third ( $33\frac{1}{3}$ ) cents, W. D. Kelly, November 24, 1875.

Bond and warrant, two thousand (2,000) dollars, G. F. Tischner, December 24, 1875.

Receipt from Recorder of Deeds for recording, eight (8) dollars and twenty-five (25) cents.

Receipt from Recorder of Deeds for recording, two (2) dollars and seventy-five (75) cents.

No. 1.—Bond and warrant, three thousand one hundred and sixty-six (3,166) dollars, Charles Troxell, March 14, 1876.

No. 2.—Bond and warrant, two thousand one hundred (2,100) dollars, Charles Troxell, March 14, 1876.

No. 3.—Bond and warrant, two thousand one hundred (2,100) dollars, Charles Troxell, March 14, 1876.

No. 4.—Bond and warrant, two thousand one hundred (2,100) dollars, Charles Troxell, March 14, 1876.

No. 5.—Bond and warrant, two thousand one hundred (2,100) dollars, Charles Troxell, March 14, 1876.

No. 6.—Bond and warrant, two thousand one hundred (2,100) dollars, Charles Troxell, March 14, 1876.

No. 7.—Bond and warrant, two thousand two hundred (2,200) dollars, Charles Troxell, March 14, 1876.

No. 8.—Bond and warrant, one thousand seven hundred (1,700) dollars, Charles Troxell, March 14, 1876.

No. 9.—Bond and warrant, one thousand one hundred (1,100) dollars, Charles Troxell, March 14, 1876.

Bond and warrant, five thousand nine hundred and thirty-three (5,933) dollars and thirty-three (33) cents, Joseph Ross and Eugene S. Stull, in instalments, with interest, March 22, 1876.

Articles of agreement between the City of Philadelphia and Joseph Ross, and Eugene S. Stull.

Bond and warrant, one thousand one hundred (1,100) dollars, Thomas O'Donnell and A. L. Allshouse, May 20, 1876.

Receipt from the Recorder of Deeds, two (2) dollars and seventy five (75) cents.

Policy of insurance, one thousand five hundred (1,500) dollars, Stull *et al.*, building on Elm avenue.

Policy of insurance one thousand five hundred (1,500) dollars, Stull *et al.*, building on Elm avenue.

Certificate of City loan, No. —, J. C. Worrell, one thousand (1,000) dollars.

Certificate of City loan, No. 26,861, Edward McGovern, one thousand (1,000) dollars.

Certificate of City loan, No. 19,750, Anna P. Oat, one hundred (100) dollars.

Certificate of City loan, No. 45,833, Mary A. Hughes, four hundred (400) dollars.

Certificate of City loan, No. 29,480, Ann Hardy, Executrix, and John D. Hardy, Executor of the estate of Thomas Hardy, deceased, three hundred (300) dollars.

Certificate of City loan, No. 25,926, James J. Barclay, trustee, Julia Harris and J. Kidder, under will L. Harris, deceased, one hundred (100) dollars.

Certificate of City loan, No. 1175, The Protestant Episcopal Society, etc., one hundred (100) dollars.

Four thousand (4,000) shares N. P. stock, held as collateral by Commissioners for payment N. P. stock.

City loan, at par, \$19,267,700.

Pennsylvania State loan, \$323,950.

United States Government loan, \$1,000,000.

Attest—WILLIAM N. HIRST,

*Secretary Sinking Fund Commissioners.*

*Philadelphia, January 1, 1882.*

*Table C.*

The funded debt of the City, January 1, 1881, was.....	.....	\$69,431,064 75
Amount redeemed by Sinking Fund Commissioners.....	\$958,823 51	
Amount redeemed, 4 per cent. loan (series B), December 31, 1881.....	332,325 00	
		1,291,148 51
Funded debt, January 1, 1882.....	.....	\$68,139,916 24

*Valuation of property as furnished by the Board of Revision for taxation, 1882.*

	Classified as follows:	Rate.	Product.	Aggregate tax.
Full.....	\$499,481,202 00	\$1 90	\$9,490,142 84	
Suburban.....	35,197,912 00	1 26 $\frac{2}{3}$	445,840 21	
Farm.....	19,096,115 00	95	181,413 09	
Totals.....	\$553,775,229 00	.....	.....	\$10,117,396 14



*Table D.*

Cost of the several departments for 1875.....	\$10,105,919 89
Cost of the several departments for 1876.....	9,896,619 64
Cost of the several departments for 1877.....	8,184,961 20
Cost of the several departments for 1878.....	7,161,704 18
Cost of the several departments for 1879.....	7,160,634 85
Cost of the several departments for 1880.....	6,370,578 34
Cost of the several departments for 1881.....	6,883,326 92

*The following statement shows the amount of loan warrants countersigned during the year 1881, and the unexpended balances of loans in the hands of the Sinking Fund Commissioners.*

	Countersigned.	Unexpended.
School loans Nos. 2, 3, 4, and 5.....	\$62,661 59	\$33,591 81
Highways No. 51.....		347 48
Highways No. 61.....		2,698 21
Loan No. 38.....		133 48
Water loans Nos. 2, 3, 4, 5, and 6 .....	18,038 83	51,828 01
Police Loan No. 62.....	4,157 47	16,895 24
Park loan No. 3.....	1,587 45	57,558 26
Loan No. 56.....		767 40
Totals .....	\$86,445 34	\$163,819 89

*Table E—Outstanding Taxes.*

For 1869, and prior years, there was due the City as outstanding taxes, January 1, 1882.....	\$4,081,559 64
Outstanding taxes for 1870.....	63,489 90
Outstanding taxes for 1871.....	49,658 65
Outstanding taxes for 1872.....	107,557 36
Outstanding taxes for 1873.....	118,971 31
Outstanding taxes for 1874.....	38,240 76
Outstanding taxes for 1875.....	145,188 82
Outstanding taxes for 1876.....	215,139 93
Outstanding taxes for 1877.....	389,064 65
Outstanding taxes for 1878.....	317,157 00
Outstanding taxes for 1879.....	42,904 71
Outstanding taxes for 1880.....	211,598 10
Outstanding taxes for 1881.....	851,027 47
Total outstanding.....	\$6,631,558 30
Of this amount there is uncollectable.....	4,081,559 64
Due and collectable.....	\$2,549,998 66

The collections of delinquent taxes for the year 1881 are as follows:

For 1869, and prior.....	\$4,388 73
For 1870.....	6,512 46
For 1871.....	11,579 54
For 1872.....	10,990 57
For 1873.....	18,387 63
For 1874.....	18,362 19
For 1875.....	36,438 02
For 1876.....	40,254 85
For 1877.....	66,813 57
For 1878.....	94,308 87
For 1879.....	222,913 33
For 1880.....	808,508 16
Total.....	\$1,339,457 92

The following statement shows the amount of delinquent taxes secured by liens in the office of the Prothonotary of the Court of Common Pleas:

For 1869.....	\$8,217 43
For 1870.....	7,438 16
For 1871.....	9,807 54
For 1872.....	23,604 32
For 1873.....	34,432 74
For 1874.....	57,450 73
For 1875.....	62,308 92
For 1876.....	194,306 38
For 1877.....	356,283 32
For 1878.....	298,460 78
For 1879.....	
For 1880.....	
Total.....	\$1,052,310 32

Years.	Assessed valuation.	Assessed tax.	Amount thereof registered.	Amount of registered tax collected during year of registry, including interest.	Total registered tax, including said year's registered tax, with penalty added.	Amount thereof collected.	Year paid.
1865.....	.....	\$3,609,552 90	\$316,198 38	\$237,913 57	\$2,344,402 80	\$273,787 87	1866
1866.....	.....	6,513,273 16	1,286,520 03	367,560 40	3,359,815 49	401,821 37	1867
1867.....	.....	6,144,910 47	719,075 71	345,909 86	3,684,454 47	409,646 43	1868
1868.....	.....	6,132,614 54	974,544 80	282,896 29	4,256,808 24	395,946 03	1869
1869.....	.....	7,975,563 78	1,287,521 07	593,717 38	5,162,616 23	740,828 38	1870
1870.....	.....	8,308,979 79	1,370,767 13	878,418 43	5,797,436 02	1,144,120 28	1871
1871.....	.....	8,627,803 39	2,060,275 89	926,267 09	6,745,189 10	1,110,678 03	1872
1872.....	*\$517,256,347 00	9,902,941 33	1,149,608 79	820,757 67	7,192,145 86	1,009,336 98	1873
1873.....	*\$33,801,446 00	10,482,926 53	1,219,797 37	814,567 26	7,563,531 62	991,772 35	1874
1874.....	*\$55,945,355 00	11,179,027 77	1,319,188 07	745,390 28	6,766,714 67	993,043 48	1875
1875.....	*\$80,883,398 41	10,583,385 06	1,537,415 21	812,610 71	6,625,797 60	1,210,249 38	1876
1876.....	*\$97,108,100 16	11,736,971 80	1,694,668 05	1,026,123 06	7,704,306 72	1,530,963 60	1877
1877.....	*\$62,313,386 98	12,998,230 56	1,949,378 96	1,187,521 40	8,598,430 52	1,810,230 67	1878
1878.....	*\$57,426,678 65	12,100,912 11	2,018,370 56	1,469,107 17	8,947,134 76	2,231,249 88	1879
1879.....	*\$45,065,797 15	10,704,207 55	1,318,600 30	1,003,921 14	7,778,259 49	1,656,959 52	1880
1880.....	*\$10,477,556 82	10,350,522 58	1,004,889 06	808,508 16	6,631,558 30	1,292,954 57	1881

\* From balance sheets.

Table F.

*The following statement shows the total liabilities of the City and the available assets, January 1, 1882.*

The funded debt of the City, January 1, 1882...	.....	\$68,139,916 24	Assets, January 1, 1882.
Classified as follows:			
Balance of amount due at consolidation.....	\$4,326,166 24		22,500 shares Sunbury and Erie Railroad stock, par value \$100 per share, or 45,000 shares of Philadelphia and Erie Railroad stock, par value \$50 per share, @ \$20.50 per share, market value.....
For war purposes.....	11,650,000 00		
For railroad subscriptions.....	1,725,000 00		\$922,500 00
For school purposes.....	3,600,000 00		
For bridges.....	4,853,500 00		12,784 shares North Pennsylvania Railroad stock at \$50 per share, par value.....
For Water Works.....	6,500,000 00		639,200 00
For Park and Centennial.....	8,701,600 00		Sinking fund securities, City loan at par.....
For House of Correction.....	950,000 00		19,207,700 00
For ice boats.....	385,000 00		Sinking fund securities, Pennsylvania State loan at par...
For station-houses.....	450,000 00		323,950 00
For sewers.....	3,750,750 00		Sinking fund securities, United States Government loan at par.....
For fire purposes.....	200,000 00		1,000,000 00
For municipal purposes.....	15,048,500 00		Outstanding taxes, due and collectable.....
For guaranteed debt—Gas Works.....	5,999,400 00		2,549,998 66
For floating debt of departments.....	.....		2,742,025 18
		489,487 48	Cash in treasury January 1, 1882.....
			Excess of debt over above assets.....
		\$68,629,403 72	41,184,029 88
			\$68,629,403 72

*Table G.**Detail of receipts of different departments for 1881.*

HIGHWAYS.		
Wm. Baldwin.		
Sewer repaving.....	\$1,270 00	
Sewer rents.....	635 00	
Sewer assessments.....	5,659 19	
Dray and cart licenses.....	2,229 00	
Building permits.....	678 00	
Vault permits.....	1,442 75	
Omnibus licenses.....	1,250 00	
Coach licenses.....	475 00	
Passenger railway licenses.....	40,737 50	
Miscellaneous receipts.....	397 50	
Tolls City railroads.....	2,061 14	
Drivers' licenses.....	135 00	
		\$56,970 08
LAW DEPARTMENT.		
Wm. Nelson West.		
Claims from Water Department.....	\$29,939 19	
Claims from Health Department.....	8,848 71	
Claims from Highway Department.....	3,344 02	
Interest.....	12,788 95	
Costs.....	1,686 16	
Solicitor's and attorney's fees, City claims.....	2,392 17	
Shallcross vs. City.....	9,356 90	
Miscellaneous.....	500 00	
Costs. Act March, 1868.....	95 90	
Solicitor's cost on City to use claims.....	1,422 54	
Tax on dividends, passenger railways.....	38,294 92	
Costs, exclusive of solicitor's commissions, and attorney's fees.....	2,310 22	
Claims, Law Department.....	20,289 74	
Bond desk fees.....	3,507 00	
Search desk fees.....	3,083 10	
		137,856 52

*Table G—Continued.*

<b>HEALTH.</b>		
John E. Addicks.		
Fees on vessels.....	\$12,266 00	
Fees on coasting vessels.....	1,169 00	
Examination of passengers.....	130 50	
Channel fees.....	2,602 00	
Repayment of costs.....	4,368 98	
Board of patients at hospital.....	894 50	
License to clean privy wells.....	1,489 00	
Permits, unloading fish, hides, etc.....	80 50	
Permits, cleaning privy wells.....	5,673 50	
Permits, removing dead bodies.....	920 00	
Miscellaneous.....	585 90	
	\$30,179 88	
Less amount retained by Act of Assembly.....	5,900 00	\$24,279 88
<b>COUNTY PRISON.</b>		
Howard Perkins.		
Goods manufactured, etc.....	\$12,700 00	12,700 00
<b>GUARDIANS OF THE POOR.</b>		
Robert L. Orr, Treasurer.....	\$1,472 81	1,472 81
<b>SURVEYS.</b>		
Samuel L. Smedley.		
Registry Bureau.....	\$1,038 00	
ewer permits.....	3,297 00	
Miscellaneous .....	21 00	4,356 00
<b>MARKETS.</b>		
Wm. Dixey.		
Rents.....	\$48,928 00	48,928 00

*Table G—Continued.*

WHARVES AND LANDINGS.		
Rents.....	\$47,021 25	\$47,021 25
CITY PROPERTY.		
Rents.....	\$3,190 87	
Ground-rents.....	3,679 56	
Interest on mortgage.....	186 20	7,056 63
LICENSES.		
Huckster licenses.....	\$17,994 00	17,994 00
FIRE DEPARTMENT.		
J. Laudenslager, President.....	\$1,448 73	1,448 73
PORT WARDENS.		
James M. Ferguson, President.....	\$531 00	531 00
STEAM ENGINE AND BOILER DEPARTMENT.		
John Overn, chief.....	\$10,965 88	10,965 88
HOUSE OF CORRECTION.		
William H. Taylor, Treasurer.....	\$4,845 83	
Richard E. Oellers.....	15,433 64	20,279 47



*Table G—Continued.*

POLICE DEPARTMENT.		
Wm. Culbertson.		
Pawnbrokers' licenses.. .. .	\$7,100 00	
Theatrical licenses.....	250 00	
Petroleum licenses.....	230 00	
Gunpowder licenses.....	15 00	
Redemption of dogs.....	75 00	
		\$7,670 00
Washington J. Jackson.		
Pawnbrokers' licenses.....	\$400 00	
Theatrical licenses.....	175 00	
Petroleum licenses.....	40 00	
Gunpowder licenses.....	25 00	
Redemption of dogs.....	1,222 75	
Rent, Delaware harbor.....	225 00	
Mannre.....	16 00	
Old iron.....	30 00	
Sale of wine rack.....	10 00	
		2,143 75
PARK COMMISSION ( <i>Fund</i> ).		
F. G. Wolbert.....	\$12,044 14	
T. H. Clarke, magistrate.....	539 00	
		12,533 14
REGISTER OF WILLS.		
Wm. M. Taylor.		
Register's fees.....	\$40,402 55	
Orphans' Court fees.....	22,504 95	
Commissions on collateral inheritance tax.....	22,836 65	
Commissions on writs.....	31 23	
		85,802 38

*Table G—Continued.*

DISTRICT ATTORNEY.		
George H. Graham.		
Fees, etc.		
Collected by Enoch Taylor, Sheriff.....	\$219 50	
Collected by Wm. E. Littleton, Clerk Quarter Sessions.....	5,736 00	\$5,956 50
SHERIFF.		
Enoch Taylor.		
Fines, Quarter Sessions.....	\$359 00	
Jury fees, Quarter Sessions.....	178 00	
Jury fees, Quarter Sessions deputies.....	113 43	
Execution fee book.....	36,567 01	
Appearance fee book.....	10,030 78	
	\$47,248 22	
Collected by Clerk Quarter Sessions, credit Sheriff...	4 14	
Collected by Prothonotary, credit Sheriff.....	318 00	
	\$47,570 36	
Credit Prothonotary.....	7,547 21	
	\$40,023 15	
Credit Clerk Quarter Sessions.....	219 50	
	\$39,803 65	
Credit District Attorney.....	356 50	39,447 15
PUBLIC BUILDINGS.		
Samuel C. Perkins.....	\$500 00	500 00
CITY TREASURER.		
Jos. J. Martin.....	\$11,885 75	
Collected by William E. Littleton, Clerk Quarter Sessions.....	6 00	11,891 75

*Table G—Continued.*

CLERK QUARTER SESSIONS.		
William E. Littleton.....	\$26,578 69	
Collected by Enoch Taylor, Sheriff.....	219 50	
	\$26,798 19	
Credit District Attorney.....	5,737 00	
	\$21,061 19	
Credit Sheriff.....	4 14	
	\$21,057 05	
Credit City Treasurer.....	6 00	
		\$21,051 05

*Table G—Continued.*

WATER.			
A. N. Keithler, Registrar.			
Rents of 1881.....	\$1,256,662 00		
Penalties.....	19,234 38		
		\$1,275,896 38	
Delinquents.....	\$84,591 40		
Penalties.....	12,627 66		
		97,219 06	
Fractional rents.....	\$53,451 56		
Water pipe.....	47,489 11		
		100,940 67	
			\$1,474,056 11
Conscience Fund.....			8 00
			\$1,474,064 11
RECORDER OF DEEDS.			
Louis Wagner.			
Deeds.....	\$22,800 50		
Mortgages.....	16,633 25		
Assignments.....	2,866 00		
Letters of attorney.....	863 50		
Certified copies.....	552 50		
Releases.....	406 25		
Satisfaction.....	3,954 00		
Miscellaneous.....	3,463 14		
Searches.....	12,885 95		
Registering.....	1,368 79		
		\$65,793 79	

*Table G—Continued.*

PROTHONOTARY COMMON PLEAS.		
William B. Mann.		
Summons .....	\$2,444 50	
Original writs.....	3,602 30	
Prothonotary's costs.....	8,291 47	
Sati-faction .....	665 25	
Certificate .....	380 25	
Judgment searches.....	9,134 33	
Locality searches.....	5,433 84	
Executions.....	2,630 00	
Deeds.....	2,960 00	
Appeals.....	378 50	
Other sources.....	12,212 61	
Naturalization.....	5,371 00	
D. S. B's.....	2,234 86	
Inquisitions .....	318 00	
Transcripts .....	88 69	
	\$56,145 60	
State tax Law Library, crier's fees deducted.....	713 62	
	\$55,431 98	
Fees collected by Prothonotary, credit Enoch Tay- lor, Sheriff.....	318 00	
	\$55,113 98	
Fees collected by Enoch Taylor, Sheriff, credit Prothonotary .....	7,547 21	
		\$62,661 19
ICE BOATS.		
E. T. Halliwell, President.....	\$14,403 49	
		14,403 49
COUNTY COMMISSIONERS.		
Jos. Winters.....	\$17,331 00	
		17,331 00

*Table G—Continued.*

RECEIVER OF TAXES.			
Tax assessed for 1881.....	\$7,798,738 84		
Discount allowed.....	44,864 75		
Receipts to September 1, 1881.....		\$7,753,874 09	
RECEIPTS TO DECEMBER 31, 1881.			
Tax assessed.....	\$1,576,898 46		
Penalty added.....	42,662 61	1,619,561 07	
Net receipts, 1881.....			\$9,373,435 16
Collected by A. C. Roberts, ex-Receiver of Taxes.....			\$1,962,764 80
John Hunter, Receiver.....			7,410,670 36
			\$9,373,435 16
OUTSTANDING TAXES.			
Taxes 1880, Wm. J. Donohugh.....	\$808,508 16		808,508 16
Taxes 1879, Wm. J. Donohugh.....	203,498 71		203,498 71
Taxes 1878, Wm. J. Donohugh.....	87,575 83		87,575 83
Taxes 1877, Wm. J. Donohugh.....	61,631 89		61,631 89
Taxes 1876, Wm. J. Donohugh.....	36,052 89		36,052 89
Taxes 1875, Wm. J. Donohugh.....	28,057 56		28,057 56
Taxes 1874, Wm. J. Donohugh.....	15,895 37		15,895 37
Taxes 1873, Wm. J. Donohugh.....	16,721 76		16,721 76
Taxes 1872, Wm. J. Donohugh.....	10,238 42		10,238 42
Taxes 1871, Wm. J. Donohugh.....	9,577 86		9,577 86

*Table G—Continued.*

OUTSTANDING TAXES—Continued.			
Taxes 1870, Wm. J. Donohugh.....	\$3,652 53	.....	\$3,652 53
Taxes 1869, Wm. J. Donohugh.....	2,491 22	.....	2,491 22
Taxes 1868, Wm. J. Donohugh.....	302 79	.....	302 79
Taxes 1867, Wm. J. Donohugh.....	473 55	.....	473 55
Taxes 1866, Wm. J. Donohugh .....	490 02	.....	490 02
PUBLIC BUILDING TAX.			
Public Building tax 1876, Wm. J. Donohugh...	1,858 06	.....	1,858 06
Public Building tax 1875, Wm. J. Donohugh...	3,901 24	.....	3,901 24
Public Building tax 1874, Wm. J. Donohugh...	799 32	.....	799 32
Public Building tax 1873, Wm. J. Donohugh...	814 63	.....	814 63
Public Building tax 1872, Wm. J. Donohugh...	412 76	.....	412 76
STATE TAX.			
State tax 1881, A. C. Roberts.....	43,997 31	.....	43,997 31
State tax 1881, John Hunter.....	162,897 26	.....	162,897 26
State tax 1880, Wm. J. Donohugh.....	6,854 86	.....	6,854 86
State tax 1879, Wm. J. Donohugh.....	176 53	.....	176 53
POLL TAX, 1881.			
Poll tax, A. C. Roberts.....	303 20		
Poll tax, John Hunter.....	1,171 40		
		\$1,474 60	
SEARCH FEES.			
John Hunter.....	\$1,489 25	.....	1,489 25



*Table G—Continued.*

Court.	Magistrates.	Fees, etc.	Constables' fees.	Total.
No. 1	William A. Thorp.....	\$1,105 35	\$253 90	\$1,359 25
No. 2	John K. Findlay.....	1,296 35	519 36	1,815 71
No. 3	H. H. Everly.....	265 70	83 00	348 70
No. 3	James L. Brown.....	1,029 10	200 50	1,229 60
No. 4	Hugh Collins.....	2,585 90	362 50	2,948 40
No. 5	William H. List.....	2,491 65	657 60	3,149 25
No. 6	John B. Martin.....	975 00	277 70	1,252 70
No. 7	John McClintock.....	2,260 39	502 79	2,763 18
No. 8	Robert R. Smith.....	1,935 82	377 60	2,313 42
No. 9	Richard J. Lennon.....	1,997 95	528 90	2,526 85
No. 10	John F. Pole.....	1,115 35	252 85	1,368 20
No. 11	Albert H. Ladner.....	3,332 40	663 93	3,996 33
No. 12	Ezra Lukens.....	6,527 32	716 26	7,243 58
No. 13	Charles Brown.....	2,167 08	424 20	2,591 28
No. 14	John Thompson.....	305 70	152 20	457 90
No. 14	William P. Becker.....	2,643 05	589 65	3,232 70
No. 15	Joseph S. Allen.....	1,881 00	592 90	2,473 90
No. 16	William P. Becker.....	365 05	205 70	570 75
No. 16	John Thompson.....	1,308 00	200 05	1,508 05
No. 17	Henry S. Myers.....	1,760 95	329 40	2,090 35
No. 18	Benton O. Severn.....	2,610 15	477 15	3,087 30
No. 19	Joseph S. Riley.....	1,937 59	861 65	2,799 24
No. 20	Robert J. Barr.....	732 65	118 10	850 75
No. 21	Thomas W. South.....	1,079 25	356 50	1,435 75
No. 22	George R. Krickbaum.....	795 15	145 48	940 63
No. 23	Thomas H. Clarke.....	1,046 30	399 75	1,446 05
No. 24	Thomas Randall.....	1,050 60	186 60	1,237 20
		\$46,600 80	\$10,436 22	\$57,037 02

*Table G—Continued.*

Miscellaneous receipts.	Amounts.
State tax on gas.....	\$14,000 00
William H. McFadden.....	5,540 71
Erection, maintenance, rent, and attachment to telegraph poles.....	11,008 00
D. R. Walker.....	430 40
J. E. Addicks.....	1,222 07
H. W. Halliwell.....	52 47
J. R. Kenny.....	50 00
H. C. Greaves.....	50 00
J. A. McFarland.....	50 00
H. W. Halliwell.....	22 82
C. Juel.....	450 00
William Wharton, Jr.....	50 00
S. W. Petit.....	50 00
Farmers' and Mechanics' Bank.....	153 45
Charles Oat.....	80 00
H. Coleman.....	50 00
H. L. Rowland.....	108 00
H. W. Halliwell.....	300 00
T. H. Ashberry.....	50 00
G. Neilson.....	50 00
J. Wood, Jr.....	50 00
Harrison Bro.....	50 00
S. J. Creswell.....	50 00
G. W. Johnson.....	50 00
J. B. Parsons.....	100 00
G. Neilson.....	50 00
J. H. Workman.....	6 50
J. J. Maxwell.....	50 00
William F. Totten.....	47 50
G. Neilson.....	50 00
J. Leedom.....	340 00
John McCormick.....	5 00
S. M. White.....	1,187 11
William S. Janney.....	26 00
Total.....	\$37,319 58

*Table II.*  
*Board of Public Education.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Board of Public Education for the year 1881. Ordinance approved December 21, 1880.....	\$1,438,094 04			
Brought from books, 1880..	44 26			
Transfer from the department of City Commissioner, Ordinance approved December 12, 1881.....	711 17			
	<u>\$1,438,849 47</u>			
Items.				
1. For salaries of teachers.....	\$1,027,000 00	\$1,026,991 15	\$8 85	
2. For rent of cabinet of natural history and apparatus at Central High School.....	350 00	350 00		
3. For philosophical apparatus and chemicals, including artisans' night school, Central High School.....	500 00	499 00	1 00	
4. For printing and petty expenses, philosophical apparatus and chemicals, at the Girls' Normal School..	1,100 00	1,096 39	3 61	
5. For rent of school-houses.....	25,834 00	25,834 00		
6. For printing and petty expenses, High School, and sections.....	5,000 00	4,931 26	68 74	
7. For clerk hire for thirty one sections.	3,100 00	3,100 00		
8. For furnaces and stoves in old school-houses.....	10,000 00	9,715 56	284 44	
9. For furnaces and stoves in new school houses.....	\$5,000 00			
Transferred to item 20, ordinance approved December 12, 1881.....	300 00			
	<u>4,700 00</u>	2,659 00	2,041 00	
10. For cleansing school-houses.....	105,039 00	104,738 19	300 81	
11. For general repairs and alterations..	35,000 00	34,956 75	43 25	
12. For desks, black-boards, and furniture for old school-houses.....	4,000 00	3,841 00	159 00	
13. For removal of ashes.....	1,200 00	1,180 00	20 00	

*Table H—Continued.**Board of Public Education.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging	Balance not merging.
Items.				
14. For expenses of Committees on Property, Grammar, Secondary, and Primary Schools, Estimates, Supplies, Night Schools, Reports of Schools, and Qualifications of Teachers.....	\$550 00	\$550 00		
15. For furniture for new school houses.	4,500 00	4,346 13	\$153 87	
16. For cleaning cesspools.....	1,000 00	771 05	228 95	
17. For ground-rents, and this item shall not merge on December 31, 1881.....	\$22,351 04			
Brought from books of 1880.....	44 26			
	22,395 30	22,269 91		\$125 39
18. For fuel.....	45,000 00	44,977 12	22 88	
19. For books and stationery.....	90,000 00	89,997 14	2 86	
20. For employment of additional teachers.....	\$5,000 00			
Transferred from the Department of City Commissioners, ordinance approved November 12, 1881.....	711 17			
Transferred from Item 9.	300 00			
Transferred from Item 23, ordinance approved December 12, 1881.....	700 00			
	6,711 17	6,647 24	63 93	
21. For employment of additional housekeepers.....	2,000 00	848 25	1,151 75	
22. For rent of additional buildings, and furniture for the same.....	2,000 00	1,999 36	64	
23. For insurance on school buildings.....	\$1,500 00			
Transferred to Item 20, ordinance approved December 12, 1881.....	700 00			
	800 00	746 00	54 00	
24. For printing annual report and all blanks and reports for the schools..	4,500 00	4,477 85	22 15	
25. For salaries of officers.....	6,520 00	6,520 00		
26. For advertising.....	800 00	798 71	1 29	
27. For cleaning offices.....	200 00	200 00		
28. For carriage hire .....	400 00	354 20	45 80	
29. For portage on books.....	600 00	455 00	145 00	

**Table H—Continued.**  
*Board of Public Education.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
30. For postage stamps.....	\$350 00	\$350 00		
31. For curbing, paving, culverts, etc.....	1,500 00	1,428 75	\$73 25	
32. For expenses of lighting schools.....	5,500 00	3,717 70	1,782 30	
33. For blank books, stationery, and in- cidentals for office.....	700 00	698 99	1 01	
34. For salary of Superintendent of Build- ings and Repairs.....	1,800 00	1,800 00		
35. For putting wire screens on school buildings.....	600 00	548 37	51 63	
36. For extraordinary and accidental re- pairs.....	1,500 00	1,019 63	480 37	
37. For drawing materials and expenses of architect.....	300 00	300 00		
38. For night schools, and this item shall not merge on December 31, 1881.....	15,000 00	14,806 98		\$193 02
39. For collecting and storing the furni- ture not in use. ....	500 00	418 00	82 00	
40. To be applied with the balance to the credit of the First Section, for the erection of a school-house for col- ored children, on Taylor street, east of Seventh street.....	300 00	298 35	1 65	
Totals.....	\$1,438,849 47	\$1,431,235 03	\$7,296 03	\$318 41
Special appropriation.				
School Loan No. 2.				
An ordinance to make an appropriation to the Board of Public Education for the purpose of erection, extension, and completion of buildings for school pur- poses, ordinance approved December 1, 1864. Unexpended balance, January 1, 1881.....	\$292 66			
By cancelled warrant, First Section, Decem'r 21, 1877..	40 84			
Twenty-fourth Section, De- cember 21, 1877.....	38 00			
	<u>\$371 50</u>			
First Section. By cancelled warrant.....	\$40 84	\$40 84		

**Table II—Continued.**  
*Board of Public Education.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Twenty-fourth Section..... \$264 56				
By cancelled warrant..... 38 00				
	\$302 56	\$282 56	.....	\$20 00
For contingencies.....	28 10	.....	.....	28 10
Totals.....	\$371 50	\$323 40	.....	\$48 10
School Loan No. 3.				
An ordinance to authorize a loan for school purposes, ordinance approved May 1, 1870. Unexpended balance, January 1, 1881..... \$443 48				
First Section.....	\$28 48	\$28 48		
Twenty-second Section.....	197 34	197 34		
Twenty-fourth Section.....	217 66	217 66		
Totals.....	\$443 48	\$443 48		
School Loan No. 4.				
An ordinance to authorize a loan for school purposes, approved June 25, 1872. Unexpended balance, January 1, 1881..... \$49,483 78				
Nineteenth Section.....	\$270 33	\$270 33		
Twenty-fourth Section.....	1,012 78	1,012 78		
Twenty-sixth Section.....	5,182 67	3,279 64	.....	\$1,903 03
Twenty-eighth Section.....	383 00	383 00		
Twenty-ninth Section.....	42,635 00	21,055 60		21,579 40
Totals. ....	\$49,483 78	\$26,001 35	.....	\$23,482 43

*Table II—Continued.*  
*Board of Public Education.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
School Loan No. 5.				
An ordinance to authorize a loan for school purposes, approved December 30, 1873. Unexpended balance, January 1, 1881.....	\$45,954 64			
First Section.....	\$3,557 78	\$3,557 78		
Seventh Section.....	2,037 00			\$2,037 00
Nineteenth Section.....	17,419 37	15,019 27		2,400 10
Twenty first Section.....	1,371 80			1,371 80
Twenty second Section.....	1,319 46	1,069 46		250 00
Twenty-fourth Section.....	9,760 44	9,066 69		693 75
Twenty-fifth Section.....	2,936 63	160 00		2,776 63
Twenty sixth Section.....	2,520 36	2,520 36		
Twenty-eighth Section.....	5,031 80	4,499 80		532 00
Totals .....	\$45,954 64	\$35,893 36		\$10,061 28
Recapitulation.				
An ordinance approved December 21, 1880 .....	\$1,438,094 04			
Brought from books, 1880... ..	44 26			
Transfer from the Department of City Commissioners, ordinance approved December 12, 1881 .....	711 17			
	\$1,438,849 47	\$1,431,235 03	\$7,296 03	\$318 41
An ordinance approved December 1, 1864, loan No. 2.....	\$292 66			
Warrants cancelled.....	78 84			
	371 50	323 40		48 10
An ordinance approved May 18, 1870, loan No. 3.....	443 48	443 48		
An ordinance approved June 25, 1872, loan No. 4.....	49,483 78	26,001 35		23,482 43
An ordinance approved December 30, 1873, loan No. 5.....	45,954 64	35,893 36		10,061 28
Grand totals.....	\$1,535,102 87	\$1,493,896 62	\$7,296 03	\$33,910 22



*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Highways, Bridges, and Sewers, for the year 1881, approved December 31, 1880, \$350,235 00				
Brought from books of 1880... \$22,149 58				
Transfer from the Departments of Law, City Commissioners, Police, Police and Fire-alarm Telegraph, Receiver of Taxes, City Treasurer, City Controller, Inspectors of County Prison, House of Correction, and Board of Revision, ordinance approved November 14, 1881..... 8,815 00				
		30,964 58		
		\$381,199 58		
Transfer to the Trustees of City Ice Boats, ordinance February 21, 1881, \$5,000 00				
Transfer to the Guardians of the Poor, ordinance April 1, 1881..... 42,800 95				
Transfer to the Board of Health, ordinance June 24, 1881..... 600 00				
		48,400 95		
		\$332,798 63		

*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
1. For salaries of officers of the Department: Chief Commissioner, six assistant commissioners, chief clerk, two assistant clerks, miscellaneous clerk, license clerk, assistant license clerk, two superintendents of streets, messenger, and superintendent of City Railroad.....	\$25,215 00			
Transfer from item 1, ordinance December 30, 1881.....	457 94			
	\$24,757 06	\$24,757 06		
2. For paving intersections of streets,				
Brought from books of 1880.....	\$15,000 00 5,435 01			
	\$20,435 01			
Transfer to the Board of Health, ordinance June 24, 1881,	\$600 00			
Transfer from item 2, ordinance September 17, 1881.....	18,858 00			
	19,458 00			
	977 01	974 06	\$2 95	
3. For repairing paved streets, to include repaving over water pipe,				
Brought from books of 1880.....	\$45,000 00 10,125 27			
	\$55,125 27			
Transfer to the Trustees of City Ice Boats, ordinance February 21, 1881.....	\$5,000 00			
Transfer to the Guardians of the Poor, ordinance April 1, 1881.....	11,905 54			
Transfer from item 3, ordinance December 30, 1881.....	1,100 00			
	18,005 54			
	37,119 73	37,106 76	12 97	

*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
4. For repairing meadow banks, including repairs to the banks of Hollander's Creek, in the First and Twenty-sixth Wards.....	\$500 00	\$500 00		
5. For repairing unpaved streets and roads .....	\$24,000 00			
Transfer to the Guardians of the Poor, ordinance April 1, 1881..	4,000 00			
	<u>\$20,000 00</u>			
Transfer to item 5, ordinance September 17, 1881.....	1,500 00			
	<u>21,500 00</u>	19,500 00	.....	\$2,000 00
6. For grading streets and roads,	\$17,000 00			
Brought from books of 1880 .....	4,934 33			
	<u>\$21,934 33</u>			
Transfer to the Guardians of the Poor, ordinance April 1, 1881..	8,045 41			
	<u>\$13,888 92</u>			
Transfer to item 6, ordinance September 17, 1881.....	1,483 00			
	<u>15,371 92</u>	14,240 67	.....	1,131 25
7. For repairing and rebuilding bridges.....	\$24,000 00			
Transfer to the Guardians of the Poor, ordinance April 1, 1881..	6,850 00			
	<u>\$17,150 00</u>			
Carried forward,	\$17,150 00			

*Table II—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Brought forward, \$17,150 00				
Transfer to item 7, or- dinance September 17, 1881..... \$8,456 50				
Transfer from the Depart- ments of Law, City Commis- sioners, Police, Police and Fire- alarm Tele- graph, Re- ceiver of Taxes, City Treasurer, City Con- troller, In- spectors of County Prison, House of Correction, and Board of Revision. 8,815 00				
17,271 50				
\$34,421 50				
Transfer from item 7, ordinance December 30, 1881..... 1,200 00				
\$33,221 50	\$23,391 93	\$14 57	\$9,815 00	
Items				
8. For repairing, altering, and extend- ing sewers and inlets, and retrap- ping inlets..... \$28,000 00				
Transfer to the Guar- dians of the Poor, ordinance approved April 1, 1881.. \$12,000				
Transfer from item 8, ordi- nance Sep- tember 17, 1881 ..... 925				
12,925 00	15,075 00	15,070 75	4 25	
9. For stationery, printing, and adver- tising ..... 4,000 00		3,997 89	2 11	

*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
10. For insurance on bridges,				
\$2,000 00				
Transfer from item 10,				
ordinance December				
30, 1881.....	666 25			
		\$1,333 75	\$1,333 75	
11. For office and yard expenses,				
\$7,000 00				
Transfer from item 11,				
ordinance September				
17, 1881.....	600 00			
\$6,400 00				
Transfer to item 11, or-				
dinance December 30,				
1881 .....	375 00			
		6,775 00	6,774 97	03
12. For incidental expenses.....	1,750 00	1,749 06	94	
13. For street index boards,	\$500 00			
Transfer from item 13,				
ordinance December				
30, 1881.....	200 00			
		300 00	176 90	\$123 10
14. For repairing and repaving streets				
in which passenger railway tracks				
are laid.....	\$3,000 00			
Transfer from item 14,				
ordinance September				
17, 1881.....	\$2,800			
Transfer from				
item 14, or-				
dinance De-				
cember 30,				
1881.....	161			
		39 00	39 00	
	2,961 00			
15. For salaries of four watchmen on				
Penrose Ferry bridge, six on				
South street, four on Market				
street, four on Callowhill street,				
and two on Girard avenue bridge,				
two on Falls bridge, one on				
Bridesburg bridge, one at Ortho-				
dox bridge over Frankford creek,				
and two engineers at Penrose				
Ferry bridge.....	\$16,770 00			
Transfer from item 15,				
ordinance September				
17, 1881.....	\$100 00			
Transfer from				
item 15, or-				
dinance De-				
cember 30,				
1881.....	41 16			
		16,628 84	16,628 84	
	141 16			

*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd.	Amount counter-ig'd.	Balance merging.	Balance not merging.
Items.				
16. For grading, curbing, paving, and repairing footways, and resetting curbs.....	\$2,000 00	\$1,972 85	\$27 15	
17. For constructing branch sewers, \$3,500 00				
Transfer to item 17, or- dinance September 17, 1881.....	1,000 00			
	4,500 00	4,500 00		
18. For tramway, gutter, and crossing stone.....	\$15,000 00			
Transfer to item 18, or- dinance September 17, 1881.....	\$3,000 00			
Transfer to item 18, or- dinance De- cember 30, 1881.....	4,394 79			
	7,394 79	22,394 79	22,394 79	
19. For work and material for City Railroad .....	\$500 00			
Transfer from item 19, ordinance December 30, 1881.....	79 41			
	420 59	420 59		
20. For constructing new inlets, \$1,000 00				
Transfer to item 20, or- dinance September 17, 1881.....	3,000 00			
	4,000 00	3,980 55	19 45	
21. For carriage hire and keep of horses for the Chief Commissioner.....	1,000 00	1,000 00		
22. For furnishing gas to, and lighting all night, extinguishing, repair- ing, and cleansing ninety-eight lamps on Girard avenue bridge, \$1,500 00				
Transfer to item 22, or- dinance September 17, 1881.....	500 00			
	\$2,000 00			
Transfer from item 22, ordinance December 30, 1881.....	57 18			
	1,942 82	1,942 82		

*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
23. For coal, oil, and engineer's stores for Penrose Ferry bridge, \$1,500 00				
Transfer from it m 23, ordinance September 17, 1881.....	700 00	\$800 00	\$799 67	33
24. For constructing main sewers, \$50,000 00				
Brought from books of 1880.....	1,651 53	51,651 53	29,570 58	\$22,080 95
25. For payment of such bills for work, labor, and material made, done, and furnished prior to 1881, as shall have been approved by the Committee on Highways.....		12,000 00	11,997 44	\$2 56
25½. For the paving of market plots on South Eleventh street, from Car- penter street to Wharton, \$3,000 00				
Transfer from item 25½, ordinance Sep- tember 17, 1881.....	656 50	2,343 50	2,343 50	
26. For removing tracks, grading and paving with Belgian block pave- ment, Market street, from the Public Buildings to Thirtieth street, "the contractor to receive the old material in part payment of said work".....		42,000 00	31,500 00	10,500 00
27. For grading and macadamizing Weccacoe avenue, from Swanson street to the Delaware.....		3,500 00	1,472 57	2,027 43
28. For crossing stones on Market street.....	\$5,700 00			
Transfer from item 28, ordinance December 30, 1881 .....	806 85	4,893 15	4,893 15	
Special appropriation.				
An ordinance to make an appropriation to the Department of Highways to pay deficiency bills, approved Decem- ber 11, 1879. Brought from books of 1880 .....		3 44		3 44
Totals.....		\$332,798 63	\$285,030 15	\$87 31 \$47,681 17



*Table H—Continued.**Department of Highways, Bridges, and Sewers.*

Sewer Loans.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to create a loan for the building of a bridge over the River Schuylkill, at Girard avenue, and culverts, approved October 14, 1872. Brought from books of 1880.....	\$347 48	.....	.....	\$347 48
An ordinance to create a loan for the building of main sewers in the City of Philadelphia, approved July 13, 1875. Brought from books of 1880.....	2,698 21	.....	.....	2,698 21
Grand totals.....	\$335,844 32	\$285,030 15	\$87 31	\$50,726 86

*Table H—Continued.**Department of Surveys.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Surveys for the year 1881, approved December 16, 1880.....	\$46,330 00			
Items.				
1. For salaries of Chief Engineer and Surveyor, principal assistant engineer, assistant engineer, recording clerk and draughtsman, rodman in general office, registrar, and two draughtsmen and two clerks..	\$15,390 00	\$15,390 00		
2. For stationery, record books, blanks, draughting materials, and instruments .....	1,000 00	1,000 00		
3. For cleaning office, carriage hire, and incidentals.....	1,200 00	1,200 00		
4. For salaries of thirteen district surveyors, \$500 each.....	6,500 00	6,500 00		
5. For preparing liens for municipal claims.....	400 00	400 00		
6. For corner-stones and resetting land-marks.....	200 00	200 00		
7. For making plans and examinations of sewers and bridges for preliminary estimates and for records in office.....	3,000 00	1,728 40	\$1,271 60	
8. For surveys of properties for registry bureau.....	500 00	500 00		
9. For four draughtsmen for registry bureau.....	3,600 00	3,600 00		
10. For new surveys and work that may be ordered by Councils in 1881, and not otherwise provided for ...	1,500 00	1,449 60	50 40	
11. For plans of streets directed to be placed upon the City plans by ordinance of Councils.....	200 00	64 00	136 00	
12. For line and grade regulations, with topography, in First Survey District, between Curtin street and Government avenue, and Broad street and the River Schuylkill, as per ordinance of January 7, 1873..	1,000 00	1,000 00		
13. For revision of lines and grades, with topography, upon plan No. 272, First Survey District, as per ordinance of March 22, 1880.....	400 00	400 00		

*Table H—Continued.**Department of Surveys.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
14. For line and grade regulations, with topography, in the Eighth Survey District, between Port Royal avenue, Wisahickon avenue, the Montgomery County line, and the River Schuylkill, as per ordinance of March 23, 1880.....	\$2,000 00	\$2,000 00		
15. For completing the revision of lines and grades in that portion of the Twenty-third Ward as is included in the late borough of Frankford and Whitehall, as per ordinance of June 5, 1877.....	1,502 00	1,502 00		
16. For revision of lines and grades, with topography, upon plan No. 154.....	528 00	528 00		
17. For revision of lines and grades, with topography, upon plan No. 156.....	1,000 00	1,000 00		
18. For revision of lines and grades, with topography, upon plan No. 157.....	700 00	700 00		
19. For revision of lines and grades, with topography, upon plan No. 278.....	1,000 00	1,000 00		
20. For revision of lines and grades, with topography, upon plan No. 282.....	1,000 00	1,000 00		
21. For duplicate plans and topographical survey of plans No. 130 and No. 107, in the Twenty-fourth Ward.....	750 00	750 00		
22. For levels for fixing grades upon plan No. 161.....	100 00	100 00		
23. For carriage hire and horse keep for the Chief Engineer and Surveyor.....	360 00	360 00		
24. For expenses and preparation of plans for the preservation and present improvement of the harbor of the port of Philadelphia, and for the increase of its landing accommodations, under ordinance of July 8, 1879.....	2,000 00	364 12	\$1,635 88	
25. For making and copying plans of Warden's line, Delaware and Schuylkill rivers, essential for use of Board.....	500 00		500 00	
Totals.....	\$46,330 00	\$42,736 12	\$3,593 88	

*Table H—Continued.**Department of Guardians of the Poor.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Guardians of the Poor for the year 1881, approved December 31, 1880.....	\$394,176 00			
Transfer from the Department of Highways, ordinance April 1, 1881.....	42,800 95			
	\$436,976 95			
<b>Hospital Department.</b>				
Items.				
1. For drugs and medicines.....	\$8,000 00	\$8,000 00		
2. For sugar, butter, lard, oat and cake meal.....	1,600 00	1,600 00		
3. For whisky and porter.....	3,000 00	2,996 50	\$3 50	
4. For surgical instruments, leeches, and leeching.....	1,000 00	1,000 00		
5. For salaries of apothecary, assistant, curator, and recording clerk.....	2,115 00	2,115 00		
6. For wages on pay-roll.....	10,000 00	10,000 00		
7. For board of resident physicians.....	3,140 00	3,140 00		
8. For salary of warden.....	900 00	900 00		
9. For salary of telegraph operator.....	360 00	360 00		
<b>Insane Department.</b>				
10. For salaries of physician in chief, assistant resident physicians, and board of two assistant resident physicians .....	3,798 00	3,798 00		
11. For wages on pay-roll, chargeable to Insane Asylum.....	11,000 00	10,607 97	392 03	
<b>Children's Asylum.</b>				
12. For wages on pay roll, chargeable to Children's Asylum.....	747 00	734 40	12 60	
<b>House Generally.</b>				
13. For salaries of matron, teacher, and assistant matron.....	720 00	720 00		
14. For flour, corn, and corn meal.....	40,000 00	39,995 40	4 60	
15. For beef, mutton, veal, pork, fresh fish, and bacon.....	50,000 00	49,994 56	5 44	

*Table II—Continued.**Department of Guardians of the Poor.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
16. For codfish, butter, lard, rice, corn, hoininy, barley, salt and pepper...	\$15,000 00	\$14,998 66	\$1 34	
17. For tea, coffee, rye, sugar, and mo- lasses .....	33,000 00	32,999 87	13	
18. For potatoes, beans, and other vege- tables.....	9,000 00	8,999 35	65	
19. For crackers, hops, malt, vinegar, and pickles.....	2,000 00	1,999 83	17	
20. For marketing for old women's asy- lum, almshouse, hospital, nurses' tables, insane department, matron, and nurses' tables.....	20,000 00	19,998 02	1 98	
21. For dry goods.....	21,000 00	20,999 44	56	
22. For boots, shoes, hats, and caps.....	3,000 00	3,000 00		
23. For hosiery, yarn, thread, cotton, combs, needles, and trimmings....	3,750 00	3,749 97	03	
24. For tobacco, soap, lime, starch, and sal-soda .....	6,500 00	6,499 91	09	
25. For hardware, crockery, tin and wooden ware, brushes and brooms.	4,000 00	3,999 29	71	
26. For purchase and repairs of stoves and castings, and cooking appa- ratus .....	1,000 00	973 78	26 22	
27. For general repairs to houses, plumb- ing, gas-fitting, and materials therefor .....	14,000 00	13,999 79	21	
28. For fuel.....	20,000 00	19,999 74	26	
29. For gas and oil.....	11,000 00	10,999 82	18	
30. For furniture and straw.....	8,500 00	8,490 57	9 43	
31. For salaries of superintendent, clerk, storekeeper, house agent, matron, and superintendent's clerk.....	6,930 00	5,977 50	52 50	
32. For salaries of doorkeeper, engineer, assistant engineer, plumber and gas-fitter, baker, general watch man, police officer, general weigher, and superintendent of the distribution of meat and milk.	4,329 00	4,329 00		
33. For wages on pay-roll, chargeable to house generally.....	6,300 00	6,297 40	2 60	
34. For eggs, lemons, mackerel, and canned vegetables.....	7,500 00	7,499 98	02	

*Table H—Continued.**Department of Guardians of the Poor.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
35. For purchase of milk.....	\$10,500 00	\$10,499 98	02	
35½. For purchase of fire hose.....	200 00	200 00		
Manufacturing Department.				
36. For leather, lasts, and shoe findings.	5,000 00	4,999 93	07	
37. For tallow, caustic alkali, and materials for making soap.....	3,000 00	2,999 95	05	
38. For chain filling and weaving materials.....	6,500 00	6,488 70	\$11 30	
39. For blacksmiths' coal, iron, steel, and charcoal.....	670 00	599 89	11	
40. For tin, paints, varnish, oil, glue, brushes, wire, zinc, and sheet-iron.....	2,500 00	2,499 63	37	
41. For lumber.....	2,000 00	2,000 00		
42. For hardware and tools.....	1,000 00	998 87	1 13	
43. For salary of overseer of the mannufactory.....	900 00	900 00		
44. For wages on pay-roll, chargeable to manufacturing department, and overwork.....	990 00	989 20	80	
Farm and Blockley estate.				
45. For lumber and repairs.....	750 00	749 13	87	
46. For lime and masonry.....	300 00	298 60	1 40	
47. For straw and feed for horses and cows.....	2,000 00	1,999 56	44	
48. For seeds, manure, and farming utensils.....	700 00	700 00		
49. For purchase of horses, wagons, harness, and repairs.....	1,500 00	1,499 55	45	
50. For iron and blacksmith work.....	500 00	499 33	67	
51. For salaries of gardener and assistant gardener.....	747 00	747 00		
52. For wages on pay-roll, chargeable to farm and garden.....	270 00	230 40	39 60	
53. For insurance on building and contents.....	460 00	346 00	114 00	

*Table H—Continued.**Department of Guardians of the Poor.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Out-door expenses.				
Items				
54. For salaries of secretary, out-door agent, messenger, wagon driver, and visitor of children.....	\$4,050 00	\$4,050 00		
55. For travelling expenses of house agent and support of non-residents	500 00	500 00		
56. For ground-rent of City office .....	180 00	180 00		
57. For repairs to City office, gas, water-rent, and incidental expenses.....	300 00	299 60	40	
58. For cost of issuing processes and removal of non residents.....	1,500 00	1,499 04	96	
59. For cupping, leeching, and burial cases .....	500 00	498 00	\$2 00	
60. For salaries of out-door physicians...	1,800 00	1,800 00		
61. For maintaining and educating two deaf mutes in the Deaf and Dumb Asylum in this City.....	540 00	540 00		
62. For support of twelve feeble-minded children at the "Pennsylvania Training School," at Media, Pennsylvania, in accordance with an ordinance approved December 31, 1862, \$300 for each child.....	3,600 00	3,600 00		
63. For stationery, printing, advertising, and incidentals.....	4,000 00	3,999 68	32	
64. For railroad tickets for Guardians of the Poor and medical staff.....	500 00	500 00		
65. For purchase of medicines and proper food for the sick, to be distributed by the physicians appointed by the Board of Guardians to visit the sick..... \$4,000 00				
Transfer to item 67, ordinance December 12, 1881..... 1,100 00				
	2,900 00	2,710 66	189 34	
66. To pay for goods supplied under contract to the Philadelphia Almshouse in the years 1876 and 1877. Transfer from the Department of Highways, ordinance April 1, 1881.	42,800 95	42,800 95		
67. For purchase of ice. Transfer from item 65, ordinance December 12, 1881.....	1,100 00	1,096 50	3 50	
Totals.....	\$436,976 95	\$436,093 90	\$883 05	



*Table H—Continued.**Department of City Commissioners.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of City Commissioners for the year 1881, approved December 31, 1880.....	\$573,033 25			
Transfer to the Department of the Board of Health, approved May 5, 1881. \$2,425 00				
Transfer to the Department of Fire Commissioners, approved June 1, 1881.....	1,500 00			
Transfer to the Department of City Ice Boats, approved June 24, 1881.....	3,000 00			
Transfer to the Department of the Board of Health, approved June 24, 1881.....	4,300 00			
Transfer to the Department of Education, approved November 12, 1881.....	711 17			
Transfer to the Department of Markets and City Property, approved November 14, 1881.....	1,600 00			
Transfer to the Department of the Board of Health, approved November 14, 1881.....	2,500 00			
Transfer to the Department of Highways, approved November 14, 1881.....	300 00			
	<u>10,336 17</u>			
	\$556,697 08			
Items.				
1. To pay five officers of the Supreme Court .....	\$4,695 00	\$4,695 00		
2. To pay eight officers of the Court of Common Pleas No. 1.....	10,016 00	10,016 00		

*Table II—Continued.**Department of City Commissioners.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
3. To pay eight officers of the Orphans' Court .....	\$9,468 25	\$9,468 25		
4. To pay fifty-two officers of the remaining Courts.....	65,104 00	65,092 00	\$12 00	
5 To pay jurors of the Court of Common Pleas No. 1..... \$16,000 00				
Transfer to the Department of City Ice Boats, approved June 24, 1881.....\$500 00				
Transfer to the Department of Fire Commissioners, approved June 1, 1881.....500 00				
Transfer to the Department of the Board of Health, approved November 14, 1881.....500 00				
<u>1,500 00</u>				
	14,500 00	12,529 26	1,970 74	
6. To pay jurors of Court of Common Pleas No. 2..... \$16,000 00				
Transfer to the Department of City Ice Boats approved June 24, 1881.....\$500 00				
Transfer to the Department of the Board of Health, approved November 14, 1881.....500 00				
<u>1,000 00</u>				
	15,000 00	14,575 66	424 34	
7. To pay jurors of the Court of Common Pleas No. 3..... \$16,000 00				
Transfer to the Board of Fire Commissioners, approved June 1, 1881.....\$500 00				
Transfer to the Department of City Ice Boats, approved June 24, 1881..... 500 00				
Transfer to the Department of the Board of Health, approved November 14, 1881.....500 00				
<u>1,500 00</u>				
	14,500 00	12,984 56	1,515 44	

*Table H—Continued.**Department of City Commissioners.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items				
8. To pay jurors of the Court of Com- mon Pleas No. 4..... \$16,000 00				
Transfer to the Board of Fire Commissioners, approved June 1, 1881.....\$500 00				
Transfer to the Department of City Ice Boats, approved June 24, 1881.....500 00				
Transfer to the Department of the Board of Health, ap- proved Novem- ber 14, 1881.....500 00				
<u>1,500 00</u>	\$14,500 00	\$12,932 54	\$1,567 46	
9 To pay jurors of the Court of Oyer and Terminer and Quarter Ses- sions..... \$10,000 00				
Transfer to the Depart- ment of Highways, approved November 14, 1881.....	100 00			
<u>100 00</u>	39,900 00	35,517 64	4,382 36	
10. To pay grand jurors.....	14,800 00	14,190 33	609 67	
11. To pay road jurors.....	3,000 00	1,692 00	1,308 00	
12. To pay witness fees..... \$5,000 00				
Transfer to the Depart- ment of the Board of Health, approved No- vember 14, 1881.....	500 00			
<u>500 00</u>	4,500 00	4,498 70	1 30	
13. To pay interpreter of the Courts, jurors, and Mayor's office.....	1,500 00	1,500 00		
14. To pay meals for jurors.. \$1,500 00				
Transfer to the Depart- ment of Highways, ap- proved November 14, 1881.....	100 00			
<u>100 00</u>	1,400 00	1,314 75	85 25	
15. To pay clerk of Board of Jurors.....	1,400 00	1,400 00		
16. To pay coach hire for grand jury....	750 00	644 00	106 00	
17. To pay miscellaneous expenses of the several Courts .....	1,000 00	996 26	3 74	
18. To pay State Hospital for Insane, Southeastern District of Pennsyl- vania .....	90,000 00	90,000 00		

*Table H—Continued.**Department of City Commissioners.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
19. To pay Inspectors of the Eastern Penitentiary ..... \$25,000 00				
Transfer to the Board of Health, approved May 23, 1881, \$2,425 00				
Transfer to the Board of Health, approved June 24, 1881..... 3,900 00				
Transfer to the Department of Education, approved November 14, 1881..... 47				
6,325 47				
	\$18,674 53	\$18,674 53		
20. To pay Managers of the House of Refuge..... 40,000 00	40,000 00	40,000 00		
21. To pay officers of the elections of 1881..... 35,500 00	35,500 00	35,300 00	\$200 00	
22. To pay clerks and messengers for computing election returns for the year 1881..... 1,000 00	1,000 00	825 00	175 00	
23. To pay for stationery, blanks, printing, etc., required by the officers of the elections for the year 1881, \$7,000 00				
Transfer to the Department of Markets and City Property, approved November 14, 1881.....\$500 00				
Transfer to the Department of City Ice Boats, approved June 24, 1881..... 1,000 00				
1,500 00				
	5,500 00	5,206 16	293 84	
24. To pay assessors..... \$30,800 00				
Transfer to the Board of Health, approved June 24, 1881, \$400 00				
Transfer to the Board of Education, approved November 12, 1881..... 40 00				
440 00				
	30,360 00	30,360 00		

*Table H—Continued.**Department of City Commissioners.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
25. To pay for advertising, books, blanks, postage, blank books, printing, and stationery for assessors, \$3,500 00				
Transfer to the Depart- ment of Markets and City Property, ap- proved November 14, 1881 .....	1,100 00			
	\$2,400 00	\$2,338 16	\$61 84	
26. To pay for printing as- sessor's lists of quali- fied electors for the year 1881.....	\$3,000 00			
Transfer to the Board of Education, approved November 12, 1881...	467 70			
	2,532 30	2,532 30		
27. To pay for posting assessors' lists, \$300 00				
Transfer to the Board of Education, approved November 12, 1881...	203 00			
	97 00	97 00		
28. To pay for rent of rooms in which elections are held....	\$7,000 00			
Transfer to the Depart- ment of Highways, approved November 14, 1881.....	100 00			
	6,900 00	6,703 03	195 00	
29. To pay for distributing ballot-boxes..	500 00	500 00		
30. To pay for postage, advertising, blanks, printing, cleaning office, and miscellaneous expenses .....	500 00	498 71	1 29	
31. To pay magistrates for the year 1881..	72,000 00	71,250 00	750 00	
32. To pay constables' fees.....	15,500 00	10,302 23	5,197 77	
33. To pay County Commissioners.....	15,000 00	15,000 00		
34. To pay chief clerk for County Com- missioners .....	1,500 00	1,500 00		
35. To pay election clerks, at seventy- five (75) dollars per month during the time actually employed.....	1,500 00	1,500 00		
36. To pay messenger.....	700 00	700 00		
37. To pay extra help... ..	500 00	500 00		
Totals .....	\$556,697 08	\$537,836 04	\$18,861 04	

*Table H—Continued.**Department of City Commissioners.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to pay the fees of the constables of the City of Philadelphia, approved June 24, 1879. Balance from books of 1880.	\$198 49	\$198 49		
Totals.....	\$198 49	\$198 49		
Recapitulation.				
Ordinance approved December 31, 1880..	\$556,697 08	\$537,836 04	\$18,861 04	
Ordinance approved June 24, 1879.....	198 49	198 49		
Grand totals.....	\$556,895 57	\$538,034 53	\$18,861 04	

*Table H—Continued.*  
*Department of Port Wardens.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Board of Port Wardens for the expenses of the year 1881, approved December 16, 1880.....	\$2,915 00			
Items.				
1. For rent of office.....	\$600 00	\$600 00		
2. For salary of secretary.....	900 00	900 00		
3. For salary of vessel clerk.....	315 00	315 00		
4. For fuel, gas, and incidentals.....	500 00	499 97	03	
5. For stationery, binding, and printing.	200 00	147 98	\$52 02	
6. For the removal of obstructions to the safe navigation of the Delaware and Schuylkill rivers, by the sinking of vessels, barges, etc.....	400 00	65 00	335 00	
Totals.....	\$2,915 00	\$2,527 95	\$387 05	

*Commissioners of Sinking Funds.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Commissioners of the Sinking Funds for the year 1881, items 61 and 62, approved December 16, 1880, \$410 00				
Items.				
61. For salary of secretary.....	\$360 00	\$360 00		
62. For stationery.....	50 00		\$50 00	
Totals.....	\$410 00	\$360 00	\$50 00	



*Table H—Continued.**Department of Steam Engines and Boilers.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Inspectors of Steam Engines and Boilers for the year 1881, approved December 31, 1880..... \$10,880 00				
Items.				
1. For salary of Chief Inspector.....	\$1,800 00	\$1,800 00		
2. For salaries of assistants, \$4,320 00 Transferred to item 8, approved December 12, 1881..... 100 00	4,220 00	4,212 87	\$7 13	
2. For salary of clerk.....	1,080 00	1,080 00		
4. For salary of messenger.....	630 00	630 00		
5. For transportation of men, keep of two horses, salary of driver, horse- shoeing for one year, repairs to wagon and harness.....	1,650 00	1,650 00		
6. For extra labor, testing boiler plates, cleaning office, collecting out- standing claims.....	900 00	900 00		
7. For two sets of forcing hose, repairs to pumps and gauges, and two test gauges.....	100 00	98 84	1 16	
8. For stationery, three certificate books, inspector's statement, postage, printing, and advertising, \$150 00 Transferred from item 2, ap- proved December 12, 1881, 100 00	250 00	248 06	1 94	
9. For incidentals.....	50 00	49 47	53	
10. For new business wagon.....	200 00	194 00	6 00	
Totals.....	\$10,880 00	\$10,863 24	\$16 76	

*Table II—Continued.*  
*Water Department.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department for Supplying the City with Water for the year 1881, approved December 31, 1880, \$518,845 00				
Items.				
1. For salary of Chief Engineer.....	\$4,500 00	\$4,500 00		
2. For salaries of Chief Engineer's chief clerk, assistant clerk, three assistant engineers to Chief Engineer, one draughtsman, general superintendent of works, superintendent of City repair shop, one pipe clerk, one muster clerk, and one telegraph operator.....	15,300 00	15,300 00		
3. For salaries of six purveyors and one messenger .....	9,645 00	9,645 00		
4. For salaries of two engineers at Fairmount Works, nine assistant engineers, two policemen, and two watchmen .....	10,575 00	10,575 00		
5. For salaries of two engineers at Delaware Works, eleven firemen, and two watchmen.....	10,575 00	10,575 00		
6. For salaries of two engineers at Schuylkill Works (with houses), two assistant engineers, twelve firemen, and two watchmen.....	12,420 00	12,420 00		
7. For salaries of two engineers at Belmont Works, fourteen firemen, and two watchmen.....	12,600 00	12,600 00		
7½. For salaries of one assistant engineer at Chestnut Hill Works and one helper.....	1,275 00	1,275 00		
8. For salaries of two engineers at Roxborough Works (with houses), one engineer of auxiliary engine, six firemen, and one watchman.....	7,020 00	7,020 00		
8½. For salaries of one engineer at Frankford Works, two firemen, and two watchmen.....	3,600 00	3,600 00		
9. For salary of registrar.....	2,500 00	2,500 00		
10. For salaries of registrar's chief clerk, receiving clerk, permit clerk, registering clerk, two entry clerks, four bill clerks, and fourteen inspectors.....	22,810 00	22,810 00		

*Table H—Continued.**Water Department.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
11. For books, stationery, advertising, printing, and posting, \$5,000 00				
Transfer from item 20, approved June 25, 1881..... 1,000 00				
Transfer from item 24, approved December 2, 1881..... 500 00				
	\$6,500 00	\$6,498 89	\$1 11	
12. For fuel and rent of offices, ground- rents, cleaning, and incidentals, \$4,000 00				
Transfer from item 24, approved December 2, 1881..... 500 00				
	4,500 00	4,493 35	6 65	
13. For coal and wood at Fairmount, Delaware, Schuylkill, Belmont, Roxborough, Frankford, and Chestnut Hill Works.....	\$5,000 00	\$4,972 32	27 68	
14. For tallow, oil, and oil for light at Fairmount, Delaware, Schuylkill, Belmont, Roxborough, Frankford, and Chestnut Hill Works, \$3,500 00				
Transfer from item 20, approved June 25, 1881..... 1,000 00				
	4,500 00	4,491 30	8 70	
14½. For gas at Fairmount, Delaware, Schuylkill, Belmont, Roxbor- ough, Frankford, and Chestnut Hill Works, and purveyor's offices.....	4,500 00	4,487 20	12 80	
15. For small stores, tools, red and white lead, gum, and hemp.....	3,500 00	3,500 00		
16. For repairs at Fairmount, Delaware, Schuylkill, Belmont, Roxborough, Frankford, and Chestnut Hill Works..... \$22,500 00				
Transfer from item 24, approved December 2, 1881..... 3,500 00				
	26,000 00	25,999 12	88	
17. For carriage hire and keep of horse for superintendent of works.....	375 00	375 00		
18. For drilling and making new attach- ments.....	9,500 00	9,449 50	50 50	
19. For keeping pipes, plugs, stops, and fixtures in good order.....	15,000 00	14,999 03	97	

Table H—Continued.

## Water Department.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
19½. For making new connections at intersections.....	\$10,000 00	\$9,932 13	\$67 87	
20. For labor in laying pipes, setting and fitting fire-plugs and stop-cocks..... \$52,200 00				
Transfer to items 11, 14, and 26, approved June 25, 1881..... 2,350 00	48,850 00	48,828 34	21 66	
20½. For salary of one clerk to general superintendent, and one clerk to superintendent of shop.....	1,700 00	1,700 00		
21. For keeping grounds, buildings, and reservoirs in good order, \$30,000 00				
Transfer from item 24, approved December 2, 1881..... 5,500 00	35,500 00	35,452 90	47 10	
21½. For salaries of five clerks to purveyors.....	3,600 00	3,600 00		
22. For the purchase of iron pipe, fire-plugs, stopcocks, lead, brass, and iron castings, and other fixtures and materials connected with the laying of pipes, setting and fitting of plugs and stops, the hauling of pipes and fittings, and the rent of workshops.....	50,000 00	49,999 82	18	
23. For carriage hire and keep of horse for Chief Engineer.....	650 00	650 00		
24. For the purchase of pipe, special castings and fittings, inspecting and hauling the same, and for the labor necessary to lay a water main on Market street, from Broad street to Delaware avenue; a main on east side of Broad street, from Girard avenue to Callowhill street; and also a main on Broad street, from Cambria street to Erie avenue, and to relay with larger pipe on west side of Broad street, from Girard avenue to Poplar street..... \$80,000 00				
Transfer to items 11, 12, 16, and 21, approved December 2, 1881..... 10,000 00	70,000 00	26,058 28		\$43,941 72

*Table H—Continued.**Water Department.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
25. To pay deficiency bills for coal.....	\$25,000 00	\$24,887 60	\$112 40	
26. For salaries of two permanent clerks, making and keeping the records of pipe frontage and plans.....	1,350 00	1,350 00		
Totals .....	\$518,845 00	\$474,544 78	\$358 50	\$13,941 72
Special appropriation.				
An ordinance to make an appropriation to the Department for Supplying the City with Water for the purpose of refunding certain twice paid, overpaid, and paid-in error water rents and pipe- laying bills, approved June 24, 1880..	\$5 00			\$5 00
Totals .....	\$5 00			\$5 00
An ordinance to make an appropriation to the Department for Supplying the City with Water, for the purpose of re- funding certain twice-paid, overpaid, and paid-in-error water rents and pipe- laying bills, approved December 31, 1880.....	\$738 99	\$492 79		\$246 20
Totals .....	\$738 99	\$492 79		\$246 20
An ordinance to make an appropriation to the Department for Supplying the City with Water, for the purpose of re- funding certain twice-paid, overpaid, and paid-in-error water-rents and pipe- laying bills, approved June 16, 1881...	\$2,764 35	\$1,876 05		\$888 30
Totals .....	\$2,764 35	\$1,876 05		\$888 30
An ordinance directing the Department for Supplying the City with Water to purchase a new engine and new boil- ers, to erect a new engine and boiler house, to remove old boilers, to erect a stand pipe, and to make new con- nections, approved June 29, 1880. Balance from books of 1880, \$154,085 54				

Table H—Continued.

## Water Department.

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
1. For the purchase of new boilers, setting and fitting the same, and the erection of a new boiler house at the Belmont Works.....	\$25,000 00	\$24,999 99	.....	01
2. For the purchase of a new ten-million-gallon engine, fitting and setting the same; new boilers, setting and fitting same; stand pipe and connections; erection of a new engine house, all to be located at the Schuylkill Works.....	124,082 54	74,092 44	.....	\$49,990 10
3. For the removal of two boilers from the Schuylkill Works, setting and fitting the same, and the repairs to machinery, house and tank, and the making of new connections at Chestnut Hill Works.....	5,000 00	4,868 19	.....	131 81
4. For advertising, printing, stationery, and incidentals.....	3 00	3 00		
Totals .....	\$154,035 54	\$103,963 62	.....	\$50,121 92
An ordinance specifically appropriating the unappropriated balance of the consolidated balances of water loans. For the purchase of pipe, special castings and fittings, hauling the same, inspecting and expenses incident thereto, and for the labor necessary to the laying of water mains, approved November 22, 1881.....	\$15,037 19	\$2,502 50	.....	\$12,534 69
Totals .....	\$15,037 19	\$2,502 50	.....	\$12,534 69
An ordinance to make an appropriation from the consolidated balances of water loans, for the purpose of defraying the expenses of a test trial of the pumping engines at Frankford Works, approved June 14, 1880. Balance from books of 1880.....	\$4 85	.....		\$4 85
Totals .....	\$4 85	.....		\$4 85

*Table H—Continued.**Water Department.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Water loans.				
Ordinance June 14, 1880.....	\$4 85	.....	.....	\$4 85
Ordinance June 29, 1880.....	54,824 80	\$15,536 33	.....	39,288 47
Ordinance November 22, 1881.....	15,037 19	2,502 50	.....	12,534 69
Totals .....	\$69,866 84	\$18,038 83	.....	\$51,828 01
Recapitulation.				
Ordinance approved December 31, 1880..	\$518,845 00	\$474,544 78	\$358 50	\$43,941 72
Ordinance approved June 24, 1880.....	5 00	.....	.....	5 00
Ordinance approved December 31, 1880..	738 99	492 79	.....	246 20
Ordinance approved June 16, 1881.....	2,764 35	1,876 15	.....	888 30
Ordinance approved June 29, 1880.....	154,085 54	103,963 62	.....	50,121 92
Ordinance approved November 22, 1881..	15,037 19	2,502 50	.....	12,534 69
Ordinance approved June 14, 1880.....	4 85	.....	.....	4 85
Grand totals.....	\$691,480 92	\$583,379 74	\$358 50	\$107,742 68



*Table H—Continued.**Fire Department.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Board of Fire Commissioners for the year 1881, approved December 31, 1880.....	\$459,880 87			
Brought from books of 1880, by authority of ordinance of December 31, 1878.....	2,000 00			
Transfer from the annual appropriation to the Department of City Commissioners, ordinance of June 1, 1881.....	1,500 00			
	<u>\$463,380 87</u>			
Items.				
1. For salary of Chief Engineer.....	\$2,250 00	\$2,250 00		
2. For salaries of five assistant engineers.....	5,400 00	5,400 00		
3. For salary of secretary.....	1,200 00	1,200 00		
4. For salary of clerk of store-house.....	800 00	800 00		
5. For salary of driver of supply wagon.	600 00	600 00		
6. For salary of messenger.....	700 00	700 00		
7. For salaries of thirty-three foremen, \$33,000 00				
Transfer from item 7, ordinance December 12, 1881.....	114 00			
	<u>32,886 00</u>	32,885 86	14	
8. For salaries of twenty-eight engine-men.....	\$28,000 00			
Transfer from item 8, ordinance December 12, 1881.....	9 00			
	<u>27,991 00</u>	27,990 55	45	
9. For salaries of twenty eight firemen.....	\$22,400 00			
Transfer from item 9, ordinance December 12, 1881.....	21 00			
	<u>22,379 00</u>	22,378 40	60	
10. For salaries of thirty-three drivers..	24,750 00	24,750 00		
11. For salaries of five tillermen.....	3,750 00	3,750 00		
12 For salaries of two hundred and sixty-six permanent hose and ladder-men.....	\$199,500 00			
Transfer from item 12, ordinance December 12, 1881.....	633 00			
	<u>198,867 00</u>	198,735 79	\$131 21	

*Table H—Continued.**Fire Department.*

General appropriation.	Amount appropriat'd	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
13. For salaries of eight hose and laddermen.....	\$2,880 00	\$2,875 17	\$4 83	
14. For straw, feed, and horseshoeing. \$20,000 00				
Transfer from item 14, ordinance December 12, 1881.....	1,787 10			
	18,212 90	18,209 28	3 62	
15. For repairs and supplies.. \$6,500 00				
Transfer to item 15, ordinance December 12, 1881.....	500 00			
	7,000 00	6,999 91	09	
16. For supplies for engine houses and stables.....	4,000 00	3,999 89	11	
17. For printing, stationery, and advertising.....	1,000 00	999 66	34	
18. For fuel and gas for houses. \$8,000 00				
Transfer to item 18, ordinance December 12, 1881.....	2,350 00			
	10,350 00	10,345 50	4 50	
19. For fuel for engines.....	4,000 00	3,994 03	5 97	
20. For rents of houses..... \$12,500 00				
Transfer from item 20, ordinance December 12, 1881.....	144 00			
	12,356 00	12,356 00		
21. For purchase of forcing hose and couplings..... \$18,000 00				
Transfer from item 21, ordinance December 12, 1881.....	309 00			
	17,691 00	17,690 25	75	
22. For purchases of horses..... \$4,000 00				
Transfer from item 22, ordinance December 12, 1881.....	110 00			
	3,890 00	3,890 00		
23. For purchase of, and repairs to, harness.....	1,500 00	1,497 94	2 06	
24. For purchase of furniture and bedding.....	1,500 00	1,498 40	1 60	
25. For veterinary surgeon and medicine..... \$300 00				
Transfer to item 25, ordinance December 12, 1881.....	500 00			
	800 00	800 00		

*Table II—Continued.**Fire Department.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
26. For cleaning bunk rooms and office..	\$5,000 00	\$5,000 00		
27. For repairs and alterations to houses, \$3,000 00				
Transfer from item 27, or- dinance December 12, 1881..... 300 00	2,700 00	2,685 35	\$14 65	
28. For incidental and office expenses, \$500 00				
Transfer from item 28, or- dinance December 12, 1881..... 250 00	250 00	226 82	23 18	
29. For purchasing tools for repair shop.	1,500 00	1,498 00	2 00	
30. For salaries of superintendent of horses, driver to Chief Engineer, one hostler, hostler and watch- man, superintendent of repair shop, seven machinists, two black- smiths, four helpers, one wheel- wright, one painter, and one car- penter..... \$15,215 00				
Transfer from item 30, or- dinance December 12, 1881..... 867 00	14,448 00	14,402 13	45 87	
31 For purchasing uniforms for em- ployees..... \$16,480 00				
Transfer from item 31, or- dinance December 12, 1881..... 93 00	16,387 00	16,386 68	32	
32. For purchase of extension ladders...	2,500 00	2,500 00		
33. For rebuilding station No. 14, Frank- ford ..... \$7,000 00				
Transfer from special ap- propriation to pay mem- bers of the Fire Depart- ment unfitted for service by reason of sickness contracted or injuries received while in the discharge of their du- ties, ordinance June 1, 1881..... 2,000 00				
Transfer from annual ap- propriation of the De- partment of City Com- missioners, ordinance June 1, 1881..... 1,500 00	10,500 00	5,000 00		\$5,500 00

*Table H—Continued.**Fire Department.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
34. For construction of sewer in 1879, on north side of Queen street .....	\$55 87	\$55 87		
35. For the relief of families of firemen, when any such firemen shall be killed or disabled in the discharge of their duty, the same to be paid on certificate signed by the Chief Engineer and President of the Board of Fire Commissioners.....	2,000 00	.....	\$2,000 00	
36. To pay claim of Wm. J. McMullen against the department, for straw and feed furnished during the month of December, 1880.....	1,287 10	1,287 10		
Transfer to item 36, ordinance De cember 12, 1881.				
Special appropriation.				
To pay members of the Fire Department unfitted for service by reason of sick- ness contracted, or injuries received while in the discharge of their duties. Brought from books of 1880.. \$2,000 00 Transferred to item 33, or- dinance June 1, 1881..... 2,000 00				
Totals .....	\$463,380 87	\$455,638 58	\$2,242 29	\$5,509 00

*Table H—Continued.*  
*Department of County Prison.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Inspectors of the County Prison for the year 1881, approved December 31, 1880.....	\$13,801 00			
Transferred to Department of Health, ordinance June 24, 1881.....	2,000 00			
Transferred to Department of City Ice Boats, ordi- nance June 21, 1881.....	20,000 00			
	<u>\$109,801 00</u>			
Transferred to Department of Highways, ordinance November 14, 1881.....	4,916 75			
	<u>\$104,884 25</u>			
Items.				
1. For wheat, rye, and corn meal, \$11,000 00				
Transferred to item 22, ordinance November 14, 1881.....	1,200 00			
	<u>\$9,800 00</u>	\$9,732 75	\$67 25	
2. For beef, mutton, and pork, \$18,700 00				
Transferred to Depart- ment of Highways, ordinance November 14, 1881.....	1,000 00			
	<u>17,700 00</u>	17,450 05	249 95	
3. For sugar, molasses, coffee, tea, and other provisions.....	\$5,306 00			
Transferred to item 17, ordinance November 4, 1881.....	1,000 00			
	<u>4,306 00</u>	4,304 13	1 87	
4. For oil and soap.....	995 00	974 96	20 04	
5. For potatoes and vegetables.....	2,500 00	2,461 81	38 19	
6. For drugs and hospital.....	800 00	786 08	13 92	
7. For hay, feed, and straw, \$400 00				
Transferred to Depart- ment of Highways, ordinance November 14, 1881.....	75 00			
	<u>325 00</u>	318 79	6 21	

*Table H—Continued.**Department of County Prison.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
8. For stationery and printing, \$600 00				
Transferred from item				
20, ordinance November 14, 1881.....	100 00			
	\$700 00	\$699 67	33	
9. For brushes, brooms, and combs.....	400 00	395 64	\$4 36	
10. For milk and ice..... \$450 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	225 00			
	225 00	206 25	18 75	
11. For hops, malt, lime, and buckets, \$350 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	150 00			
	200 00	128 21	71 79	
12. For discharge of prisoners (per Act of Assembly)..... \$500 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	225 00			
	275 00	249 00	26 00	
13. For tobacco, as per Act of Assembly, \$800 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	100 00			
	700 00	683 40	16 60	
14. For furniture, shoeing horses, seeds, and miscellaneous expenses.....	1,500 00	1,498 25	1 75	
15. For fuel..... \$5,300 00				
Transferred to item 22, ordinance November 14, 1881.....	800 00			
	4,500 00	4,498 90	1 10	
16. For clothing and bedding.....	5,450 00	5,441 05	8 95	
17. For lumber, brass cocks, paint, glass, tin, iron, hardware, and repairs generally..... \$5,000 00				
Transferred from item 3, ordinance November 4, 1881.....	1,000 00			
	6,000 00	5,997 93	2 07	

*Table H—Continued.**Department of County Prison.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
18. For gas.....	\$3,000 00	\$2,992 00	\$8 00	
19. For salaries of Superintendent, two deputy superintendents, clerk, physician, apothecary, superintendent of shoe department, fourteen keepers, plumber, gate-keeper, baker, cook, five night watchmen, two day watchmen, messenger, matron, assistant matron, prison agent, and keeper of female prison.....	31,950 00	31,950 00		
20. For cotton, yarn..... \$250 00				
Transferred to item 8, ordinance November 4, 1881.....	100 00			
	150 00	120 25	29 75	
21. For overwork of prisoners, \$400 00				
Transferred to Depart- ment of Highways, ordinance November 14, 1881.....	150 00			
	250 00	183 47	66 53	
22. For leather..... \$10,000 00				
Transferred from items 1 and 15, ordinance November 4, 1881...	2,000 00			
	12,000 00	11,935 84	4 16	
23. For shoe findings, lumber for boxes..	600 00	598 46	1 54	
24. For repairing looms..... \$50 00				
Transferred to Depart- ment of Highways, ordinance November 14, 1881.....	41 75			
	8 25	8 25		
25. For advertising..... \$400 00				
Transferred to Depart- ment of Highways, ordinance November 14, 1881.....	75 00			
	325 00	325 00		
26. For railroad tickets for transporta- tion of prisoners.....	100 00	99 96	04	



Table II—Continued.

## Department of County Prison.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
27. For new County Prison \$25,000, to be expended for plans and estimates, and for the purpose of building a County Prison upon the grounds of the House of Correction, according to a plan to be submitted by the Board of Prison Inspectors to the Select and Common Councils, and to be approved by the said Councils before any work is commenced or any money is expended. The portion of said grounds upon which said prison is to be erected shall be designated by the Board of Managers of the House of Correction, and approved by said Inspectors and Councils: <i>Provided</i> , That not more than \$1,000 of this item shall be expended for plans and estimates: <i>And further provided</i> , The bills therefor shall be first approved by the Committee on Prisons, and the Controller shall countersign the warrants on said approval.....	\$25,000 00			
Transferred to Department of City Ice Boats, ordinance June 24, 1881,	\$20,000 00			
Transferred to Department of Health, ordinance June 24, 1881.....	2,000 00			
Transferred to Department of Highways, ordinance November 14, 1881.....	2,875 00			
	<u>24,875 00</u>			
	\$125 00	\$125 00		
Totals .....	\$104,884 25	\$104,225 10	\$659 15	

Table H—Continued.

## Department of Police.

General appropriation	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Police for the year 1881, approved December 31, 1880.....	\$1,294,383 37			
Transferred to Department of City Property, ordinance November 14, 1881, \$580 00				
Transferred to Department of Clerks of Councils, ordinance December 2, 1881	2,000 00			
Transferred to Department of Highways, ordinance November 14, 1881.....	420 00			
	3,000 00			
	\$1,291,383 37			
An ordinance appropriating the unappropriated balance of loan 62, approved December 5, 1881.....	6,837 17			
An ordinance making the following transfers from special appropriations out of loan 62, approved October 12, 1881:				
App. 41, item 3.....	137 75			
App. 42, item 3.....	367 00			
App. 43, item 3.....	178 48			
App. 45, item 3.....	29 68			
	\$1,298,933 45			
Items.				
1. For salary of Mayor.....	\$5,000 00	\$5,000 00		
2. For salary of two clerks, at \$1,500 each; one assistant clerk, at \$1,080; one clerk at central office, \$1,080; and clerk to Chief of Police, \$900..	6,060 00	6,060 00		
3. For salary of messenger.....	821 25	821 25		
4. For salary of Chief of Police, \$2,250, and for clothing, \$75.....	2,325 00	2,325 00		
5. For salary of Fire Marshal.....	1,800 00	1,800 00		
6. For salaries of four captains of police, \$1,350 each, and for clothing, \$75 each.....	5,700 00	5,700 00		
7. For salaries of eight detectives, \$1,080 each.....	8,640 00	8,640 00		
8. For salaries of twenty-seven lieutenants, \$1,035 each, and for clothing, \$75 each.....	29,970 00	29,970 00		

Table H—Continued.

## Department of Police.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
9. For salaries of fifty-seven sergeants, at \$974.16 each, and for clothing, \$50 each.....	\$58,377 12	\$58,377 12		
10. For salaries of twelve hundred po- licemen, at \$2.25 per day each.....	985,509 00	984,881 25	\$618 75	
11. For salaries of four engineers, at \$900 each; four pilots, at \$900 each; and four firemen, at \$675 each.....	9,900 00	9,900 00		
12. For salaries of fifty-four operators, at \$900 each.....	48,600 00	48,509 98	02	
13. For repairs to station-houses, rooms, and cells, and for furniture, and boats, and repairs to same, and for the fitting up and repairing and furniture for new station- houses; also, for gas for station- houses: <i>Provided</i> , That all bills shall be approved by the Commit- tee on Police..... \$20,000 00				
An ordinance appropriat- ing the unappropriated balance of loan 62, ap- proved Dec. 5, 1881.....	6,837 17			
An ordinance transferring following special appro- priations out of loan 62, approved Oct. 12, 1881:				
App. 41, item 3.....	137 75			
App. 42, item 3.....	367 00			
App. 43, item 3.....	178 48			
App. 45, item 3.....	29 68			
	\$27,560 08			
Transferred to Items 22 and 27, ordinance De- cember 12, 1881, \$1,400				
Transferred to item 31, ordinance De- cember 24, 1881, 334				
	1,734 00			
This item shall not merge.	25,816 08	22,423 47		\$3,392 61
Ordinance approved Dec. 31, 1881.				
14. For cleansing station-houses, rooms, and cells.....	7,500 00	7,498 63	1 37	
15. For salaries of two drivers of vans, at \$700 each; keep of horses for use of vans, \$1,500; repairs to vans and harness, and shoeing horses. \$525; purchase of horses and harness, \$400.....	3,825 00	3,406 36	418 64	

*Table H—Continued.**Department of Police.*

General appropriation.	Amount appropriat'd.	Amount counter-sig'd.	Balance merging.	Balance not merging.
Items.				
16. For meals and medical attendance, \$3,000 00				
Transferred to item 20, or- dinance December 12, 1881..... 300 00				
	\$2,700 00	\$2,341 68	\$358 32	
17. For bedding.....	1,000 00	876 35	123 65	
18. For badges, rattles, buttons, maces, and belts for officers; also, for lanterns .....	1,500 00	1,498 90	1 10	
19. For stoves and heaters, and repairs to same.....	1,500 00	1,450 55	49 45	
20. For fuel for station houses and police tug-boats ..... \$8,000 00				
Transferred from item 16, ordinance December 12, 1881..... 300 00				
	8,300 00	8,278 16	21 84	
21. For incidental expenses.....	2,000 00	1,695 22	304 78	
22. For stationery and printing, \$5,000 00				
Transferred from item 13, ordinance December 12, 1881..... 900 00				
	5,900 00	5,821 07	78 93	
23. For arrest and conviction of offend- ers, and for foreign telegraph ex- penses in procuring evidence in the alleged violations of law, and for the pursuit of criminals who have escaped beyond the limits of the police districts of the City.....	2,000 00	1,306 62	693 38	
24. For the taking up of goats and dogs, and killing the same.....	3,500 00	3,500 00		
25. For ice to station-houses and central office.....	1,000 00	960 62	39 38	
26. For rent of station houses:				
Roxborough. .... \$150 00				
Holmesburg..... 100 00				
Lock-up, Twenty-first District..... 15 00				
Lock-up, Twenty-sec- ond District..... 300 00				
	565 00	565 00		
27. For advertising..... \$500 00				
Transfer from item 13, ordinance December 12, 1881..... 500 00				
	1,000 00	735 67	264 33	

*Table H—Continued.**Department of Police.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
28. For advertising the ordinances of the City: <i>Provided</i> , the rate shall in no case exceed ten cents per line .....	\$10,000 00	\$8,968 90	\$1,031 10	
29. For printing certificates of loan, \$1,000 00				
Transfer to item 31, or- dinance December 24, 1881.....	366 25			
	633 75	633 75		
30. For salary of loan and transfer agent.	20,000 00	20,000 00		
31. For expenses of running boats, \$1,500 00				
Transferred from item				
13.....	334 00			
From item 29.....	366 25			
	2,200 25	2,199 74	51	
32. For uniforms for twelve hundred policemen, at \$20 each.....	24,000 00	23,397 63	602 37	
33. For the extrication and exhumation of any person or the remains of any person buried in the ruins of buildings accidentally destroyed..	300 00	185 92	114 08	
34. For the relief of families of police officers, when any such police officer shall be killed or dis- abled in the discharge of their duty, the same to be paid on physician's certificate, counter- signed by the lieutenant of the district and approved by the Mayor .....	\$3,000 00			
Transferred to Depart- ment of Markets and City Property, or- dinance November 14, 1881.....	\$580 00			
Transferred to Department of Clerks of Councils, or- dinance De- cember 2, 1881.....	2,000 00			
Transferred to Department of High- ways, ordi- nance No- vember 14, 1881.....	420 00			
	3,000 00			

*Table H—Continued.**Department of Police.*

General appropriation.	Amount appropriat'd	Amount countersig'd.	Balance merging.	Balance not merging.
Item.				
35. For rebuilding police tug boat.....	\$11,000 00	\$11,000 00		
Totals .....	\$1,298,933 45	\$1,290,818 84	\$4,722 00	\$8,392 61
Special appropriation.				
To pay members of the Police Department, incapacitated, by reason of sickness contracted or injuries received while in the discharge of their duties, from performing the requirements of their office, approved December 31, 1878, the sum of.....	\$5,000 00			
<i>Provided</i> , That no part of this item shall be expended until the Police Department contribute a like amount, the interest of both sums to be expended in accordance with a system to be established by the Mayor and City Treasurer, who shall act as trustees of said funds, under the supervision of the Committee on Police, and who shall make a statement of the receipts and expenditures to Councils annually. And this item shall not merge, but be and remain a special appropriation for said object.				
Transferred to Department City Ice Boats, ordinance June 24, 1881.....	5,000 00			
An ordinance to make an appropriation to the Department of Police for the erection of station-house on the town hall lot in the Twenty second Ward, approved July 5, 1877, to be taken out of loan 62. Balance from books of 1880.....	\$5,413 32			
Item.				
1. For the erection of a station-house pursuant to plans and specifications.....	\$5,413 32			\$5,413 32
An ordinance to make an appropriation to the Department of Police for making alterations and additions to the police station-house on Taylor street, below Passyunk avenue, First Ward, approved July 13, 1876, to be taken out of loan 62. Balance from books of 1880.....	\$137 75			

*Table H—Continued.**Department of Police.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Item.				
3. For gas fixtures and furniture, \$137 75				
Transferred to item 13 in the general appro- priation, ordinance October 12, 1881.....	137 75			
An ordinance to make an appropriation to the Department of Police for making alterations and additions to the police station-house, Trenton ave- nue and Dauphin street, in the Nine- teenth Ward, approved November 13, 1876, to be taken out of loan 62. Bal- ance from books of 1880.....	\$178 48			
Item.				
3. For gas fixtures and furni- ture .....	178 48			
Transferred to item 13 in the general appropriation	178 48			
An ordinance to make an appropriation to the Department of Police for the erection of a sub station-house, corner of Somerville avenue and Kensington and Oxford turnpike, in the Twenty- second Ward, approved July 13, 1876, to be taken out of loan 62. Balance from books of 1880.....	\$367 00			
Item.				
3. For gas fixtures and furni- ture .....	367 00			
Transferred to item 13 in the general appropriation, approved October 12, 1881.	367 00			
An ordinance to make an appropriation for the extinguishment of certain ground-rents, approved May 31, 1877, to be taken out of loan 62. Balance from books of 1880.....	\$8,084 31			\$8,084 31
An ordinance to make an appropriation to the Department of Police for making alterations and additions to the police station-house, Twenty-third and Erwin streets, Fifteenth Ward, approved November 4, 1876, to be taken out of loan 62. Balance from books of 1880.....	\$29 68			
Item.				
3. For gas fixtures and furni- ture.....	29 68			
Transferred to item 13 in the general appropriation, approved October 12, 1881.	29 68			



*Table H—Continued.**Department of Police.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Police for the erection of a police station-house at the corner of Tenth and Thompson streets, in the Twentieth Ward, approved July 6, 1876, to be taken out of loan 62. Balance from books of 1880.....\$5 00				
Item. 2. For heating apparatus.....	\$5 00			\$5 00
Recapitulation.				
General appropriation.....	\$1,298,933 45	\$1,290,818 84	\$4,722 00	\$3,392 61
Appropriation approved July 5, 1877, loan 62.....	5,413 32			5,413 32
Appropriation approved May 31, 1877, loan 62.....	8,084 31			8,084 31
Appropriation approved July 6, 1876, loan 62.....	5 00			5 00
Grand totals.....	\$1,312,436 08	\$1,290,818 84	\$4,722 00	\$16,895 24

**Table H—Continued.**  
**Department of Markets and City Property.**

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Markets and City Property for the year 1881, approved December 31, 1880, \$136,111 50				
Transfer from the Departments of Police and City Commissioners, ordinance November 14, 1881.....	2,180 00			
	\$138,291 50			
<b>Items</b>				
1. For salaries of Commissioner (to include cost of keep of horse and carriage), office clerk, and assistant clerk and messenger.....	\$5,500 00	\$5,500 00		
2. For salaries of clerks of markets.....	6,925 00	6,858 34	\$66 66	
3. For printing blank books, stationery, advertising, scales, weights, and regulating the same, making fires, cleaning office, posting bills, etc.....	\$1,200 00			
Transfer from item 33, ordinance October 12, 1881.....	300 00			
	1,500 00	1,498 98	1 02	
4. For ordinary repairs to market houses .....	5,000 00	4,999 34	66	
5. For cleaning docks.....	\$10,000 00			
Transfer to item 23, ordinance June 1, 1881, 600 00				
	9,400 00	9,399 29	71	
6. For repairing wharves and landings, \$4,000 00				
Transfer from item 6, ordinance October 12, 1881.....	1,000 00			
	3,000 00	2,946 62	53 38	
7. For ground-rent on wharf property, and for wharfage and dockage, South street wharf, Delaware.....	382 00	379 17	2 83	
8. For fees of auctioneers.....	300 00	300 00		
9. For salaries of superintendents of Independence Hall, Germantown Hall, for cleaning and lighting Spring Garden Hall, janitor of grand and petit jury rooms, and for janitor of Orphans' Court rooms .....	2,760 00	2,760 00		

*Table H—Continued.**Department of Markets and City Property.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
10. For salaries of assistant superintendent of Independence Hall, janitrix, fireman, three watchmen of Courts, firemen in new Court House, and eight cleaners of Courts .....	\$7,279 00	\$7,279 00		
11. For salaries of superintendents of Independence, Franklin, Washington, Logan, Rittenhouse, Jefferson, Norris, and Passyunk Squares, Fairhill Square, and of City burial-ground.....	5,500 00	5,488 32	\$11 68	
12. For salaries of keepers and regulators of public clocks.....	500 00	500 00		
13. For salaries of house-cleaners, and other expenses incurred in keeping public halls and urinals clean, \$1,500 00				
Transfer from item 13, ordinance October 12, 1881.....	300 00			
	1,200 00	1,192 90	7 10	
14. For labor and other expenses incurred in the public squares.....	2,000 00	1,997 03	2 97	
15. For cleaning cesspools... \$100 00				
Transfer from item 15, ordinance October 12, 1881.....	100 00			
16. For cleaning and repairing public clocks.....	100 00	22 50	77 50	
17. For manuring and sodding.....	150 00	148 50	1 50	
18. For paving in front of City property..... \$200 00				
Transfer from item 18, ordinance October 12, 1881.....	100 00			
	100 00	93 50	6 50	
19. For coal, kindling wood, and fuel....	4,000 00	3,994 92	5 08	
20. For rent of offices in Philadelphia Bank, Girard Bank, American Philosophical Society's building, Orphans' Court rooms, City Commissioners' rooms, and City Solicitor's office.....	36,750 00	36,750 00		
21. For ground-rents and interests.....	257 00	257 00		
22. For expenses of gas for public halls, offices, and squares.....	9,000 00	7,427 00	1,573 00	

*Table H—Continued.**Department of Markets and City Property.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance. merging.	Balance not merging.
Items.				
23. For removing ice and snow from pavement in front of State House row, public halls, and squares, \$800 00				
Transfer from item 5, ordinance June 1, 1881.....	600 00			
	\$1,400 00	\$1,263 75	\$136 25	
24. For repairs and other expenses Town Hall, Germantown.....	500 00	498 72	1 28	
25. For repairs and other expenses Spring Garden Hall.. \$200 00				
Transfer from item 25, ordinance October 12, 1881.....	100 00			
	100 00	82 75	17 25	
26. For supplying ice to the several Courts.....	400 00	399 87	13	
27. For bedding and other accommoda- tions for jurors required by the several Courts.....	250 00	248 60	1 40	
28. For repairs to and cleaning of Court rooms, offices, District Attorney's rooms, and repairs for furniture, and new furniture for the same, \$4,000 00				
Transfer from items 6, 13, 15, 18, and 25, or- dinance October 12, 1881.....	1,600 00			
	5,600 00	5,598 00	2 00	
29. For repairs to lamps in public squares.....	150 00	149 47	53	
30. For salaries of superintendent and assistant superintendent City Morgue.....	1,170 00	1,170 00		
31. For new flags, balliards, etc.....	100 00	100 00		
32. For repairs to property owned by and used for City purposes, \$1,000 00				
Transfer from item 32, ordinance October 12, 1881.....	325 00			
	675 00	668 27	6 73	
33. For coal, stationery, gas, repairs, and other expenses City Morgue, \$600 00				
Transfer to item 3, or- dinance October 12, 1881.....	300 00			
	300 00	294 99	5 01	

*Table H—Continued.**Department of Markets and City Property.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
34. For replacing trees, boxes, and flowers in and around the public squares .....	\$200 00	\$200 00		
35. For salary of special officer, State House row. ....	800 00	800 00		
36. For repairs to City burial-ground.....	100 00	93 21	\$1 79	
37. For completion of work of restora- tion Independence Hall proper. paintings, etc., under the super- vision of Committee on Restora- tion.....	100 00	22 18	77 82	
38. For salaries of superintendent and other expenses of public bath- houses..... \$1,500 00				
Transfer from item 32, ordinance October 12, 1881..... 325 00				
	1,825 00	1,822 91	2 09	
39. For repairs to settees and new set- tees for public squares.....	500 00	497 57	2 43	
40. For improvement of Washington Square.....	15,000 00	14,989 87	10 13	
41. For improvement and maintenance of Shackamaxon Square, Eigh- teenth Ward.....	2,000 00	1,981 50	18 50	
42. To pay I. B. Baker for rent of offices for Tax Department in 1880.....	2,500 00	2,500 00		
43. To pay L. C. Cassidy for rent of offices in building No. 221 South Sixth street, in 1880 .....	370 00	370 00		
44. To pay for construction of culverts in 1879, on Thirty-fifth street.....	382 50	382 50		
45. To pay for construction of culverts in 1880, on Fourth street, north of Huntingdon.....	86 00	86 00		
46. For ringing the State House bell. Transfer from the Departments of Police and City Commissioners, ordinance November 14, 1881.....	30 00	30 00		
47. For decorating State House row, Independence Hall, Mayor's office, and Council chambers. Transfer from the Departments of Police and City Commissioners, ordinance November 14, 1881.....	2,150 00	2,150 00		
Totals .....	\$138,291 50	\$136,197 57	\$2,093 93	

*Table H—Continued.**Department of Board of Revision of Taxes.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Board of Revision of Taxes for the year 1881, approved December 16, 1880 ..... \$115,650 00				
Transfer to the Department of Highways, ordinance November 14, 1881..... 333 55				
<u>\$115,316 45</u>				
Items.				
1. For salaries of members of the Board of Revision.....	\$12,000 00	\$12,000 00		
2. For salaries of forty-two assessors, \$2,000 each..... \$84,000 00				
Transfer to the Depart- ment of Highways, or- dinance November 14, 1881..... 289 55				
<u>83,710 45</u>	83,710 45	83,427 77	\$282 68	
3. For salary of chief clerk.....	1,500 00	1,500 00		
4. For salary of assistant clerk.....	1,200 00	1,200 00		
5. For salaries of appeal, allowance, certificate, division, and record clerks, \$1,000 each..... \$5,000 00				
Transfer to the Depart- ment of Highways, or- dinance November 14, 1881 ..... 44 00				
<u>*4,956 00</u>	*4,956 00	4,955 56	44	
6. For salary of messenger.....	700 00	666 93	33 07	
7. For salaries of miscellaneous clerks engaged in making out tax dupli- cates and tax triplicates, at a com- pensation not exceeding \$75 per month for the time actually em- ployed .....	8,000 00	8,000 00		
8. For advertising appeals to tax- payers, printing forms of appeal, divisions, annual statements, etc., cleaning office, and incidentals.....	1,000 00	862 77	137 23	
9. To pay for tax duplicates, tax tripli- cates, stationery, recapitulation books, blotters, and assessment books for the use of assessors in making returns of assessments for the year 1882, including the rebinding of assessment books for the year 1881.....	2,100 00	2,100 00		
10. For additions to maps in the office of the Board of Revision of Taxes.....	150 00	75 00	75 00	
Totals .....	\$115,316 45	\$114,788 03	\$528 42	

Table H—Continued.

## Department of House of Correction.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the House of Correction, Employment, and Reformation, for the year 1881, approved December 31, 1881. \$167,407 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	200 00			
	\$167,207 00			
Items.				
1. Salaries without board:				
General Superintendent.....	\$2,500 00			
Master warden.....	1,500 00			
Secretary.....	1,080 00			
Book-keeper.....	900 00			
Messenger.....	648 00			
Moral instructor and teacher.....	900 00			
Storekeeper.....	900 00			
Visiting physician.....	900 00			
Superintendent of gas works.....	700 00			
Superintendent of shoe department.....	800 00			
Superintendent of carpenter department.....	800 00			
Superintendent of blacksmith department.....	650 00			
Superintendent of quarry department.....	650 00			
Superintendent of tailoring department.....	400 00			
Farmer.....	540 00			
Salaries with board:				
Resident physician.....	900 00			
Chief engineer \$720; first assistant engineer and three assistant engineers, at \$480 each.....	2,640 00			
Captain of guards.....	750 00			
Lieutenant of guards.....	600 00			
Fifty guards, at \$480 each.....	24,000 00			
Matron.....	675 00			
Eight assistant matrons, at \$300 each.....	2,400 00			
Female nurse.....	300 00			
Two female nurses.....	780 00			
Chief cook.....	640 00			
Assistant cook.....	200 00			
Baker.....	630 00			
Wagon driver.....	324 00			
Telegraph operator.....	400 00			
	\$49,007 00	\$48,995 38	\$11 62	
2. For wheat, rye, corn, flour.....	18,500 00	18,500 00		
3. For beef, mutton, pork, veal, fish.....	28,500 00	28,500 00		



*Table H—Continued.**Department of House of Correction.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
4. For sugar, coffee, tea, and other provisions.....	\$11,000 00	\$10,999 99	01	
5. For tobacco, soap, oil, and starch.....	3,500 00	3,497 95	\$2 05	
6. For drugs, medicines, and surgical instruments.....	2,000 00	1,999 96	04	
7. For hay, feed, straw.....	1,000 00	999 71	29	
8. For transportation of prisoners, car fare, freight, cartage.....	3,500 00	3,500 00		
9. For stationery, printing, postage, and advertising.....	2,250 00	2,250 00		
10. For brushes, brooms, and combs.....	250 00	249 99	01	
11. For lumber, paint, glass.....	3,000 00	3,000 00		
12. For iron, blacksmith tools.....	200 00	200 00		
13. For wagons, horses, harness.....	500 00	500 00		
14. For farming utensils, manure, seeds, plants.....	1,200 00	1,200 00		
15. For shovels, picks, axes.....	100 00	100 00		
16. For rent of City office.....	600 00	600 00		
17. For powder, tools for quarry.....	1,000 00	1,000 00		
18. For fuel for buildings and gas works..	12,000 00	12,000 00		
19. For lime, cement.....	500 00	500 00		
20. For clothing.....	5,000 00	5,000 00		
21. For furniture, miscellaneous steam fitting.....	2,500 00	2,437 37	62 63	
22. For hardware, cooking, tin ware.....	500 00	500 00		
23. For bedclothing and bedding.....	500 00	499 71	29	
24. For threads, cotton, needles.....	300 00	299 45	55	
25. For leather, lasts, and shoe findings for House of Correction, \$5,000 00 Leather, lasts, and shoe findings to be manufactured into shoes for the Almshouse..... 1,500 00	6,500 00	6,500 00		
<i>Provided, That the shoes needed in the Almshouse shall be furnished by the House of Correction to an amount of \$2,500.</i>				
26. For repairs.....	750 00	750 00		
27. For incidentals.....	500 00	500 00		

**Table H—Continued.***Department of House of Correction.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
28. For insurance on buildings and furniture.....	\$4,000 00	\$3,933 00	\$67 00	
29. For maintaining and extending gas works, meters.....	3,000 00	3,000 00		
30. For fire hose.....	500 00	500 00		
31. For boilers and repairs.. \$750 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	200 00			
	550 00	550 00		
32. For flagging.....	2,000 00	2,000 00		
33. For building new hull for dredges...	2,000 00	1,999 88	12	
Totals.....	\$167,207 00	\$167,062 39	\$144 61	

*Table H—Continued.**Department of Receiver of Taxes.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Receiver of Taxes for the year 1881, approved December 16, 1880, \$43,500 00				
Transferred to Department of Highways, approved November 14, 1881.....	550 00			
	<u>\$42,950 00</u>			
Items.				
1. For salary of Receiver of Taxes.....	\$2,500 00	\$2,500 00		
2. For salary of chief clerk.....	2,000 00	2,000 00		
3. For salary of deputy re- ceiver.....	\$2,000 00			
For salary of cashier.....	2,500 00			
For salary of discount clerk.....	1,500 00			
For salary of auditor.....	1,000 00			
For salary of eight bill clerks.....	8,000 00			
For salary of four register- ing clerks.....	4,000 00			
For salary of one judicial sales clerk.....	1,000 00			
For salary of one chief search clerk.....	1,200 00			
For salary of four assistant search clerks.....	4,000 00			
For salary of one messenger.....	1,000 00			
For salary of watchman.....	600 00			
For salary of janitor.....	600 00			
	<u>27,400 00</u>	27,314 80	\$85 20	
4. For advertising delinquent tax- payers.....	2,000 00	2,000 00		
5. For blank books and sta- tionery.....	\$1,800 00			
Transferred to Department of Highways, approved November 14, 1881.....	250 00			
	<u>1,550 00</u>			
Transferred to item 7, ap- proved December 12, 1881.....	200 00			
	<u>1,350 00</u>	1,342 88	7 12	
6. For printing, bills, notices, and advertising.....	\$2,000 00			
Transferred to Department of Highways, approved November 14, 1881.....	300 00			
	<u>1,700 00</u>	1,353 51	346 49	
7. For incidental expenses.....	\$800 00			
Transferred from item 5, approved December 12, 1881.....	200 00			
	<u>1,000 00</u>	998 81	1 19	

*Table H—Continued.**Department of Receiver of Taxes.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
8. For compensation of Receiver of Taxes of Twenty-third Ward.....	\$4,000 00	\$4,000 00		
9. For salaries of extra clerks for one month.....	1,000 00	1,000 00		
Totals.....	\$42,950 00	\$42,510 00	\$440 00	
Special appropriation.				
An ordinance to make an appropriation to the Department of Receiver of Taxes to refund certain moneys to the Overseers of the Poor of Roxborough, by Act of Assembly of May 16, 1878, approved December 31, 1880. \$2,500 00				
Balance from books of 1880..... 139 48	\$2,639 48	\$2,639 48		
Totals.....	\$2,639 48	\$2,639 48		
Recapitulation.				
Ordinance December 16, 1880.....	\$42,950 00	\$42,510 00	\$440 00	
Ordinance December 31, 1880.....	2,639 48	2,639 48		
Grand totals.....	\$45,589 48	\$45,149 48	\$440 00	

*Table II—Continued.**Department of City Ice Boats.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Trustees of the City Ice Boats for the year 1881, approved December 31, 1881.....	\$42,000 00			
Transferred from Department of Highways, approved February 21, 1881,	5,000 00			
Additional, ordinance approved June 24, 1881.....	2,000 00			
Transferred from Department of City Commissioners.....	3,000 00			
From Department of Police,	5,000 00			
From Department of County Prison.....	20,000 00			
Approved June 24, 1881.....	\$77,000 00			
Items.				
1. For repairs and equipments of boats and machinery.....	\$10,000 00			
Additional, ordinance approved June 24, 1881.....	2,000 00			
Transfer'd from Department of City Commissioners.....	3,000 00			
From Department of Police.....	5,000 00			
From Department of County Prison, approved June 24, 1881..	20,000 00			
	\$40,000 00	\$39,995 25	\$4 75	
2. For fuel.....	\$12,000 00			
Transferred from Department of Highways, approved February 21, 1881.....	5,000 00			
	17,000 00	15,243 40	1,756 60	
3. For salaries of				
Superintendent.....	\$1,650 00			
Clerk.....	900 00			
Chief Engineer.....	1,080 00			
Wages .....	9,870 00			
	13,500 00	12,653 77	846 23	

*Table H—Continued.**Department of City Ice Boats.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
4. For provisions.....	\$2,500 00	\$2,253 99	\$246 01	
5. For wharfage and insurance.....	2,500 00	1,965 00	535 00	
6. For stationery, advertising, incident- als, and office rent.....	1,500 00	1,492 17	7 83	
Totals.....	\$77,000 00	\$73,603 58	\$3,396 42	
Recapitulation.				
Ordinance December 31, 1880.....	\$42,000 00	\$42,000 00		
Ordinance February 21, 1881.....	5,000 00	3,243 40	\$1,756 60	
Ordinance June 24, 1881.....	30,000 00	28,360 18	1,639 82	
Grand totals.....	\$77,000 00	\$73,603 58	\$3,396 42	

*Table H—Continued.*  
*Department of City Treasurer.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of City Treasurer for the year 1881.....	\$37,950 00			
Transferred to Department of Highways, approved November 14, 1881.....	250 00			
	<u>\$37,700 00</u>			
Items.				
1. For salaries.....	\$32,900 00	\$32,847 17	\$52 83	
2. For printing, binding, blank books, stationery, furniture, and incidental expenses.....	\$4,500 00			
Transferred to Depart- ment of Highways, ap- proved November 14, 1881.....	50 00			
	<u>4,450 00</u>	<u>4,448 69</u>	<u>1 31</u>	
3. For fuel.....	\$200 00			
Transferred to Depart- ment of Highways, ap- proved November 14, 1881.....	200 00			
	<u></u>			
4. For janitor.....	300 00	300 00		
5. For rent of box at Fidelity Safe De- posit Company.....	50 00	50 00		
	<u></u>			
Totals.....	<u>\$37,700 00</u>	<u>\$37,645 86</u>	<u>\$54 14</u>	



*Table H—Continued.**Department of City Controller.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of City Con- troller for the year 1881.... \$47,300 00				
Transferred to Department of Highways, approved No- vember 14, 1881..... 594 70				
	\$46,705 30			
Items.				
1. For salary of City Controller, fixed by Act of Assembly.....\$10,000 00				
For salary of chief clerk.... 2,500 00				
For salary of chief auditor. 2,500 00				
For salary of book keeper.. 1,800 00				
For salaries of assistant book-keeper and ten au- ditors, \$1,200 each..... 13,200 00				
For salaries of six depart- ment clerks, \$1,200 each.... 7,200 00				
For salaries of three regis- ters and one return clerk, \$1,000 each..... 4,000 00				
For salary of one messenger. 800 00				
	\$42,000 00	\$41,979 60	\$20 40	
2. For books and stationery... \$1,400 00				
Transferred to Department of Highways, approved November 14, 1881..... 300 00				
	1,100 00	961 08	138 92	
3. For printing the annual statement of the City Controller for the year 1880, and preparing the annual statement for the Finance Com- mittee.....	550 00	394 00	156 00	
4. For cleaning and care of office.....	150 00	142 00	8 00	
5. For fuel and incidental expenses.....	400 00	400 00		
6. For preparing registers of delinquent taxes ..... \$1,000 00				
Transferred to Department of Highways, approved November 14, 1881..... 294 70				
	705 30	705 30		
7. For printing City warrants for the several departments.....	1,800 00	1,775 00	25 00	
Totals.....	\$46,705 30	\$46,356 08	\$348 32	

*Table H—Continued.**Department of Clerks of Councils.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Clerks of Councils for the year 1881, approved December 16, 1880, \$33,096 00				
Additional appropriation to item 7, approved May 20, 1881..... 3,000 00				
Transferred from Department of Police, approved Decem- ber 2, 1881..... 2,000 00				
\$38,096 00				
Items.				
1. For salaries of two clerks. \$3,000 00				
For salaries of two assist- ant clerks..... 2,500 00				
For salaries of three mes- sengers..... 3,000 00				
\$8,500 00	\$8,500 00			
2. For printing journals and other doc- uments..... 15,000 00				
14,990 55		\$9 45		
3. For binding journals, ordinances, and other documents.....\$1,500 00				
Transferred from items 4, 5, and 8, approved Decem- ber 24, 1881..... 300 00				
1,800 00	1,797 30		2 70	
4. For advertising and printing no- tices..... \$200 00				
Transferred to item 3, ap- proved December 24, 1881..... 80 00				
120 00	104 05		15 95	
5. For stationery..... \$1,750 00				
Transferred to item 3, ap- proved December 24, 1881..... 160 00				
1,590 00	1,380 02		209 98	
6. For carriage hire..... 1,250 00				
1,076 00		174 00		
7. For incidental expenses... \$3,000 00				
Additional, ordinance ap- proved May 20, 1881..... 3,000 00				
Transferred from Depart- ment of Police, approved December 2, 1881..... 2,000 00				
8,000 00	7,999 46		54	

*Table H—Continued.**Department of Clerks of Councils.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
8. For compensation of two doorkeepers, two cleaners, two pages, etc., \$396 00				
Transferred to item 3, approved December 24, 1881..... 60 00				
	\$836 00	\$300 00	\$36 00	
9. For printing a manual for the use of the members.....	500 00	213 72	286 28	
10. For salary of Secretary of Finance Committee.....	500 00	500 00		
Totals.....	\$38,096 00	\$37,361 10	\$734 90	
Recapitulation.				
Ordinance December 16, 1880.....	\$33,096 00	\$33,096 00		
Ordinance May 20, 1881.....	3,000 00	3,000 00		
Ordinance December 2, 1881.....	2,000 00	1,265 10	\$734 90	
Grand totals.....	\$38,096 00	\$37,361 10	\$734 90	

*Table H—Continued.*  
*Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Board of Health for the year 1881, approved December 31, 1880, \$240,784 88				
Additional appropriation, approved February 21, 1881.....	3,900 00			
Transfer from the annual appropriation to the De- partment of City Commis- sioners, approved May 23, 1881.....	2,425 00			
From the Departments of City Commissioners, Highways, and Prison, approved June 24, 1881....	6,900 00			
From the Department of Lighting the City with Gas, approved December 12, 1881.....	1,860 00			
From the Department of City Commissioners, ap- proved November 14, 1881	2,500 00			
\$258,369 88				
Items.				
1. For salary of Health Officer.....	\$2,100 00	\$2,100 00		
2. For salary of chief clerk.....	1,500 00	1,500 00		
3. For salaries of three assistant clerks.	3,000 00	3,000 00		
4. For salary of chief registration clerk	1,200 00	1,200 00		
5. For salaries of four assistant regis- tration clerks.....	3,000 00	3,000 00		
6. For salary of port physician.....	1,200 00	1,200 00		
7. For salary of messenger.....	500 00	500 00		
8. For salary of medical inspector.....	1,500 00	1,500 00		
9. For salaries of chief inspector, ten inspectors, two collectors of vital statistics, and two inspectors of privy cleaning.....	11,900 00	11,900 00		
10. For salaries of one vessel inspector, also one from June 1 to October 1.	666 67	666 67		

*Table H—Continued.**Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
11. For pay of vaccine physicians, \$9,000 00				
Transfer from the De- partment of City Commissioners, and from items 24, 31, 38, and 45, approved No- vember 14, 1881.....	1,550 00			
	\$10,550 00	\$10,523 70	\$26 30	
12. For fuel, furniture, repairs, and in- cidentals..... \$750 00				
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, approved De- cember 31, 1881.....	200 00			
	950 00	931 14	18 86	
12½. For extraordinary repairs to build- ing Sixth and Sansom streets...	250 00	249 96	04	
13. For printing, advertising, books, newspapers, blanks, and station- ery..... \$1,000 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved Decem- ber 31, 1881.....	100 00			
	900 00	899 45	55	
14. For removal of nuisances and expen- ses incidental thereto \$10,000 00				
Transfer from the De- partment of City Commissioners, and items 24, 31, 38, and 41, approved Novem- ber 14, 1881.....	1,500 00			
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, approved December 31, 1881.....	875 00			
	12,375 00	11,223 23	1,151 77	
14½. For pay of vaccine physicians for vaccinations performed in the year 1880.....	5,365 21	5,365 20	01	
14¾. For railroad tickets.....	100 00	99 59	41	
15. For rent, fuel, and cleaning office of the health officer.....	1,000 00	1,000 00		
15½. For executing the Registration Act, and for expenses of office, in- cluding books, stationery, blanks, and advertis- ing..... \$1,000 00				
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, approved December 31, 1881....	900 00			
	1,900 00	1,805 78	94 22	

*Table H—Continued.**Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Lazaretto.				
Items.				
16. For salary of Lazaretto physician.....	\$2,500 00	\$2 500 00		
17. For salary of quarantine master.....	2,000 00	2,000 00		
18. For salary of steward.....	1,080 00	1,080 00		
19. For salary of gardener.....	216 00	216 00		
20. For salaries of tugmen, engineer, and pilot.....	3,384 00	3,120 00	\$264 00	
21. For salaries of male nurses.....	135 00	79 17	55 83	
22. For salaries of female nurses.....	100 00	12 00	88 00	
23. For clothing, bedding, brushes, fur- niture, soap, cleaning, and inci- dentals.....	600 00	598 46	1 54	
24. For drugs, lime, coffins, and burial expenses..... \$250 00				
Transfer to items 11 and 14, approved November 14, 1881..... 75 00				
	175 00	157 15	17 85	
25. For coal, oil, paints, fluid, flags, boats, and repairs.....	600 00	598 54	1 46	
26. For carriage hire and railroad tickets for Lazaretto Committee..	200 00	200 00		
27. For board and washing the clothing of tugmen, nurses, patients, and officers..... \$800 00				
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, ap- proved December 31, 1881, 200 00				
	1,000 00	931 25	68 75	
28. For general repairs and improve- ments to buildings, grounds, and appurtenances, and for taxes and insurance..... \$1,500 00				
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, approved December 31, 1881..... 400 00				
	1,900 00	1,725 12	174 88	
28½. For extraordinary repairs to build- ing at the Lazaretto.....	1,500 00	1,409 55	45	
29. For expenses connected with quar- antining vessels, and for quarters for boats, tugmen, etc., including the maintenance of a steam tug- boat and rent of wharf in City.....	1,500 00	1,495 83	4 17	

*Table H—Continued.**Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
30. For carrying mails, portorage, and postage.....	\$200 00	\$198 80	\$1 20	
31. For ice, and repairs and expenses of ice house..... \$300 00				
Transfer to items 11 and 14, approved November 14, 1881..... 25 00	275 00	245 00	30 00	
31½. For the maintenance of tele- graphic communication between the Health Office and Lazaretto, \$150 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved December 31, 1881..... 50 00	100 00	100 00		
Municipal Hospital.				
32. For medical attendance.....	1,500 00	1,500 00		
32½. For salary of assistant physician and apothecary.....	600 00	600 00		
33. For salaries of steward and stew- ardess.....	900 00	900 00		
34. For salaries of laundresses.....	600 00	599 87	13	
35. For salaries of male nurses, \$1,200 00				
Transfer from Departments of City Commissioners, Highways, and Prison; and from item 46, ap- proved June 24, 1881..... 1,200 00				
\$2,400 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved December 31, 1881..... 1,095 00	1,305 00	1,304 66	34	
36. For salaries of female nurses, \$900 00				
Transfer from Departments of City Commissioners, Highways, and Prison, and from item 46, ap- proved June 24, 1881..... 900 00				
\$1,800 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved December 31, 1881..... 703 00	1,097 00	1,078 15	18 85	



*Table II—Continued.**Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd	Balance merging.	Balance not merging.
Items.				
36½. For salaries of two cooks.....	\$420 00	\$378 71	\$41 29	
36½. For salary of ambulance driver.....	420 00	420 00		
37. For salaries of gardeners.....	450 00	420 00	30 00	
37½. For salary of fireman.. \$270 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved December 31, 1881.... 69 00				
	201 00	200 69	31	
38. For board and washing for patients, nurses, and officers..... \$5,000 00				
Transfer from the De- partments of City Com- missioners, Highways, and Prison, and from item 46, approved June 24, 1881..... 2,500 00				
	\$7,500 00			
Transfer to items 11 and 14, approved Novem- ber 14, 1881.... \$400 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved De- cember 31, 1881..... 500 00				
	900 00			
	6,600 00	6,537 40	62 60	
39. For clothing, bedding, furniture, re- pairs, and incidentals.. \$500 00				
Transfer from the De- partment of City Com- missioners, approved May 23, 1881..... 285 00				
	785 00	759 33	25 67	
40. For fuel, lights, brushes, soap, clean- ing, and incidental supplies, \$500 00				
Transfer from the De- partment of City Com- missioners, approved May 23, 1881..... 500 00				
Transfer from the Depart- ments of City Commis- sioners, Highways, and Prison, and from item 46, approved June 24, 1881..... 800 00				
	1,800 00	1,760 32	39 68	

*Table H—Continued.**Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
41. For drugs, coffins, and burial ex- penses..... \$800 00				
Transfer from the De- partment of City Com- missioners, approved May 23, 1881..... 700 00				
Transfer from the Depart- ments of City Commis- sioners, Highways, and Prison, approved June 24, 1881..... 1,000 00				
<u>\$2,500 00</u>				
Transfer to items 11 and 14, approved Novem- ber 14, 1881..... \$50 00				
Transfer to items 12, 14, 15½, 27, 28, 43, and 45, approved De- cember 31, 1881..... 400 00				
<u>450 00</u>	\$2,050 00	\$2,049 88	12	
41½. For salary of one additional driver..	360 00	237 09	\$122 91	
42. For conveyance of patients, porter- age, and postage.....	100 00	87 75	12 25	
43. For general expenses of Sanitary Committee, printing, blanks, and stationery..... \$500 00				
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, approved De- cember 31, 1881..... 142 00				
<u>142 00</u>	642 00	608 01	33 99	
44. For the purchase of horses, vehicles, and harness, and the keep of and repairs to the same.... \$1,200 00				
Transfer from the De- partment of City Com- missioners, approved May 23, 1881..... 540 00				
Transfer from the De- partments of City Com- missioners, Highways, and Prison, approved June 24, 1881..... 750 00				
<u>750 00</u>	2,490 00	2,484 67	5 33	

*Table H—Continued.**Department of Board of Health.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
45. For insurance and general improve- ments and repairs to buildings, grounds, and appurtenances, in- cluding the maintenance of a telephone..... \$400 00				
Transfer from the De- partment of City Com- missioners, approved June 24, 1881.....	400 00			
Transfer from the De- partments of City Com- missioners, Highways, and Prison, and from item 46, approved June 24, 1881 .....	250 00			
Transfer from items 13, 31½, 35, 36, 37½, 38, and 41, approved De- cember 31, 1881.....	200 00			
	\$1,250 00	\$1,135 87	\$114 13	
Street cleaning, etc.				
46. For pay of contractors for cleaning the streets and markets, and re- moving the ashes, dead animals, etc.....\$131,307 00				
Additional appropriation, approved February 21, 1881.....	3,100 00			
	\$134,407 00			
Transfer to items 35, 36, 38, 40, 41, 44, and 45, approved June 24, 1881.....	500 00			
	133,907 00	132,463 96	1,443 04	
47. For stationery and printing.....	1,000 00	831 07	168 93	
48. For incidentals.....	1,300 00	1,297 65	2 35	
49. For the removal of kitchen garbage and offal..... \$18,511 00				
Additional appropriation, approved February 21, 1881.....	800 00			
	19,311 00	19,311 00		
50. For removing ashes and cleaning inlets in the First, Second, Third, Fourth, Fifth, Eighth, and Tenth Districts.				
Transfer from the Department of Lighting the City with Gas, ap- proved December 12, 1881.....	1,860 00	448 50	1,411 50	
Totals.....	\$258,369 88	\$252,836 17	\$5,533 71	

*Table H—Continued.**Department of City Solicitor.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Law Department for the year 1881, approved December 16, 1880, \$30,380 00				
Additional appropriation to new items 16 and 17, regu- lating the salaries of City Solicitor and two assistants, approved March 23, 1881... 9,938 33	\$40,318 33			
Transferred to Department of Highways, approved No- vember 14, 1881..... 1,000 00	\$39,318 33			
Items.				
1. For salary of City Soli- citor..... \$3,600 00				
For salary of one assist- ant..... 2,350 00				
For salary of one assist- ant..... 1,500 00				
For salaries of seven as- sistants, at \$1,000 each. 7,000 00	\$14,450 00	\$14,450 00		
2. For Prothonotary's costs. \$500 00				
Transferred to item 7, ap- proved June 24, 1881... 200 00	300 00	187 30	\$112 70	
3. For Sheriff's costs..... \$4,500 00				
Transferred to Depart- ment of Highways, ap- proved November 14, 1881..... 1,000 00	\$3,500 00			
Transferred to item 4 \$300				
Transferred to item 7.. 100				
Transferred to item 8, approved Decem- ber 5, 1881..... 200	600 00	2,900 00	1,697 30	1,202 70
4. For blank books, station- ery, paper books, and blanks..... \$1,000 00				
Transferred from item 11, approved June 24, 1881.. 250 00	\$1,250 00			
Transferred from item 3, approved December 5, 1881..... 300 00	1,550 00	1,547 23	277 00	

*Table H—Continued.**Department of City Solicitor.*

General appropriat on.	Amount appropriat'd.	Amount conntersig'd.	Balance merging.	Balance not merging.
Items.				
5. For salary of one clerk..... \$1,000 00				
For salary of one clerk..... 800 00				
For salary of one clerk..... 600 00				
For salary of messenger... 680 00				
	\$3,080 00	\$3,080 00		
6. For care of office and fur- niture.....	400 00	393 10	\$6 90	
7. For miscellaneous expenses, \$700 00				
Transferred from item 2, approved June 24, 1881.. 200 00				
Transferred from item 3, approved December 5, 1881 ..... 100 00				
	1,000 00	997 26	2 74	
8. For advertising, affidavits, serving notices, and plans for the opening of streets..... \$1,500 00				
Transferred from item 3, approved December 5, 1881..... 200 00				
	1,700 00	1,686 30	13 70	
9. For aldermen's costs.....	100 00	9 25	90 75	
10. For conveyancing and road juries....	1,400 00	1,077 83	322 17	
11. For experts and witness fees..... \$1,200 00				
Transferred to item 4, ap- proved June 24, 1881... 250 00				
	950 00	742 26	207 74	
12. For description of property, for filing liens against properties, benefited by the opening of streets.....	150 00	150 00		
13. For railroad fares.....	100 00	71 73	28 27	
14. For law books.....	300 00	289 90	10 10	
15. For two hundred copies of Digest of Laws and Ordinances of the City of Philadelphia..... 1,000 00				\$1,000 00
<i>Provided, This item shall not merge, approved December 31, 1881.</i>				
16. For salary of City Solicitor, addi- tional to ordinance of December 16, 1880, out of fees earned..... 8,455 00		8,455 00		
<i>This ordinance was presented to the Mayor on May 6th, and not re- turned within the time provided by law.</i>				

*Table II—Continued,  
Department of City Solicitor.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Item.				
17. For salaries of two assistants, additional to ordinance of December 16, 1880.....	\$1,483 33	\$1,483 33		
This ordinance was presented to the Mayor on May 6th, and not returned within the time provided by law.				
Amount of fees and commissions paid into the City Treasury..... \$10,397 75				
Appropriated to item 16, out of fees earned..... 8,455 00				
\$1,942 75				\$1,942 75
Totals.....	\$39,318 00	\$36,317 79	\$2,000 54	\$2,942 75
Recapitulation.				
Ordinance, December 16, 1880.....	\$29,380 00	\$26,379 46	\$2,000 54	\$1,000 00
Ordinance, March 23, 1881.....	9,938 33	9,938 33		
Fees.....				1,942 75
Grand totals.....	\$39,318 33	\$36,317 79	\$2,000 54	\$2,942 75

*Table H—Continued.**Department of Park Commission.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance net merging.
An ordinance to made an appropriation to the Commissioners of Fairmount Park for the year 1881, approved January 11, 1881.....	\$202,200 00			
<i>Provided, That no warrant shall be countersigned against this appropriation unless the meetings of the Commission shall be open to the public.</i>				
Items.				
1. For salary of Solicitor, for keeping Fairmount and Hunting Park in repair and in good order, and for the current expenses of the Park Commission.....	\$169,800 00	\$169,786 60	\$13 40	
2. For the maintenance and repairs Memorial Hall.....	10,000 00	9,994 91	5 09	
<i>Provided, That only \$5,000 of this item shall be expended unless said Hall be thrown open to the public.</i>				
3. For the purchase of one thousand park settees of the new pattern, \$5,000, and five hundred picnic tables, \$1,000.....	6,000 00	5,899 62	100 38	
4. For improvement of the river bank of the Park, south of boat houses..	4,000 00	3,997 00	3 00	
5. For new stone bridge upon Agricultural avenue, over small stream. \$900 00				
Transferred from item 8, approved June 20, 1881. 100 00	1,000 00	1,000 00		
6. For permanent bridge over Wissahickon creek to replace old red bridge.....	7,000 00	7,000 00		
7. For walk from Water Works at Fairmount to Pennsylvania avenue .....	2,000 00	1,999 45	55	
8. For developing and fitting up more springs for drinking and watering purposes .....	\$2,500 00			
Transferred to item 5, approved June 20, 1881..... 100 00	2,400 00	2,399 96	04	
Totals .....	\$202,200 00	\$202,077 54	\$122 46	



*Table H—Continued.**Department of Park Commission.*

Special appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An Ordinance to make an appropriation to the Commissioners of Fairmount Park of a sum of money now in the City Treasury as a special fund for Park purposes..... \$12,464 63				
Balance from books of 1880. 4,310 67				
	\$16,775 30	\$16,097 51		\$677 79
Totals.....	\$16,775 30	\$16,097 51		\$677 79
An ordinance to make an appropriation to the Commissioners of Fairmount Park for the payment of damages, ground-rent, and property taken for said Park, including expenses thereto, to be taken out of loan 3, approved February 14, 1874: <i>Provided</i> , however, that no sum shall be payable for damages for ground taken except under the order and decree of the Court of Quarter Sessions of Philadelphia County, directing payment to the owners thereto respectively. Balance from books of 1880.....				
	\$59,145 71	\$1,587 45		\$57,558 26
Totals.....	\$59,145 71	\$1,587 45		\$57,558 26
Recapitulation.				
Ordinance January 11, 1881.....	\$202,200 00	\$202,977 54	\$122 46	
Ordinance May 23, 1881.....	12,464 63	11,786 84		\$677 79
Ordinance May 23, 1880.....	4,310 67	4,310 67		
Ordinance February 14, 1874.....	59,145 71	1,587 45		57,558 26
Grand totals.....	\$278,121 01	\$219,762 50	\$122 46	\$58,236 05

*Table H—Continued.**Department of Public Buildings.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Commissioners for the Erection of the Public Buildings for the year 1881..... \$750,000 00				
Balance from books, 1880... 148,941 71				
<u>\$898,941 71</u>				
Items.				
1. For salaries of architect and assist- ants..... \$10,500 00				
Balance from books, 1880..... 625 00				
<u>\$11,125 00</u>	\$11,125 00	\$10,500 00	.....	\$625 00
2. For salaries of superintendent and assistants..... \$6,500 00				
Balance from books, 1880..... 4,008 52				
<u>\$10,508 52</u>				
Transferred to item 19, approved December 8, 1881..... 3,000 00				
<u>7,508 52</u>	7,508 52	4,000 00	.....	3,508 52
3. For salaries of secretary and clerk hire..... \$3,500 00				
Balance from books, 1880..... 2,374 99				
<u>5,874 99</u>	5,874 99	3,616 66	.....	2,258 33
4. For salary of messenger. \$750 00				
Balance from books, 1880..... 889 50				
<u>1,639 50</u>	1,639 50	250 00	.....	1,389 50
5. For salaries of watchmen, \$6,000 00				
Balance from books, 1880..... 3,628 00				
<u>\$9,628 00</u>				
Transferred to item 23, approved December 8, 1881..... 5,900 00				
<u>4,628 00</u>	4,628 00	2,400 00	.....	2,228 00
6. For advertising..... \$500 00				
Balance from books, 1880..... 246 61				
<u>746 61</u>	746 61	676 25	.....	70 36
7. For stationery, printing, and inci- dentals..... \$5,000 00				
Balance from books, 1880..... 5,731 78				
<u>\$10,731 78</u>				
Transferred to items 15 and 25, approved De- cember 8, 1881..... 7,750 00				
<u>2,981 78</u>	2,981 78	1,200 20	.....	1,781 58

*Table H—Continued.**Department of Public Buildings.*

General appropriation.	Amount appropriat'd	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
8. For bricks and brickwork, \$60,000 00				
Balance from books,				
1880..... 11,143 08	\$71,143 08	\$59,692 63		\$11,450 45
9. For blacksmith work.... \$1,500 00				
Balance from books,				
1880..... 2,038 12	3,538 12			3,538 12
10. For iron floor beams.... \$10,000 00				
Balance from books,				
1880..... 20,786 03				
	\$30,786 03			
Transferred to items 13				
and 19, approved July				
9, 1881..... 15,000 00				
	\$15,786 03			
Transferred from item				
26, approved Novem-				
ber 5, 1881..... 10,000 00				
Transferred from item				
11, approved Decem-				
ber 29, 1881..... 15,000 00	40,786 03	36,202 89		4,583 14
11. For cast and wrought-iron work, in-				
cluding roofing..... \$95,000 00				
Balance from books,				
1880..... 45,623 24				
	\$140,623 24			
Transferred to items 10				
and 17, approved Dec-				
ember 29, 1881..... 60,000 00	80,623 24	80,159 96		463 29
12. For carpenter work .... \$27,500 00				
Balance from books,				
1880..... 762 54				
	\$28,262 54			
Transferred from item				
26, approved Novem-				
ber 5, 1881 ..... 5,000 00	33,262 54	31,332 78		1,929 76
13. For labor..... \$16,500 00				
Balance from books,				
1880..... 1,390 81				
	\$17,890 81			
Transferred from item				
10, approved July 9,				
1881..... 10,000 00				
Transferred from item				
26, approved Novem-				
ber 5, 1881..... 5,000 00	32,890 81	31,404 95		1,485 86

*Table H—Continued.**Department of Public Buildings.*

General appropriation.		Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.					
14. For lumber.....	\$6,000 00				
Balance from books, 1880.....	16 58				
	\$6,016 58				
Transferred from item 26, approved Decem- ber 29, 1881.....	1,200 00				
		\$7,216 58	\$7,108 80		\$107 78
15. For hardware and nails,	\$1,000 00				
Balance from books, 1880.....	323 79				
	\$1,323 79				
Transferred from item 7, approved Decem- ber 8, 1881.....	250 00				
		1,573 79	1,425 13		148 66
16. For painting.....	\$8,750 00				
Balance from books, 1880.....	401 64				
	\$9,151 64				
Transferred to item 19, approved December 29, 1881.....	2,000 00				
		7,151 64	1,667 90		5,483 74
17. For marble and marble work,	\$350,000 00				
Balance from books, 1880.....	3,858 99				
	\$353,858 99				
Transferred from items 11 and 26.....	75,000 00				
		428,858 99	427,168 77		1,690 22
18. For dressed stone, inside finish,	\$35,000 00				
Balance from books, 1880.....	22,837 37				
		57,837 37	39,166 06		18,671 31
19. For incidental materials and labor,	\$5,500 00				
Balance from books, 1880.....	3,496 77				
	\$8,996 77				
Transferred from item 10, approved July 9, 1881.....	5,000 00				
Transferred from item 2, approved December 8, 1881.....	3,000 00				
Transferred from item 16, approved Decem- ber 29, 1881.....	2,000 00				
		18,996 77	17,125 71		1,871 06

*Table H—Continued.**Department of Public Buildings.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
20. For cement and concrete, \$1,500 00				
Balance from books,				
1880..... 674 83				
	\$2,174 83	\$721 60	.....	\$1,453 23
21. For furniture..... \$500 00				
Balance from books,				
1880..... 1,028 40				
	1,528 40	.....		1,528 40
22. For legal expenses..... \$1,000 00				
Balance from books,				
1880..... 180 90				
	1,180 90	900 00	.....	280 90
23. For fitting up and furnishing rooms for departments..... \$1,000 00				
Balance from books,				
1880 ..... 10,526 89				
	\$11,526 89			
Transferred from item 5, approved December 8, 1880..... 5,000 00				
	16,526 89	15,325 08	.....	1,201 81
24. For heating and ventilating.				
Balance from books,				
1880..... 6,286 82				
Transferred from item 26, approved Decem- ber 29, 1881..... 500 00				
	8,286 82	8,179 60	.....	107 22
25. For vulcanite pavement.				
Balance from books,				
1880..... \$60 51				
Transferred from item 7, approved December 8, 1881..... 7,500 00				
Transferred from item 26, approved Decem- ber 29, 1881..... 1,250 00				
	8,810 51	8,744 73	.....	65 78
26. For slating and copper work,				
\$95,000 00				
Transferred to items 16, 12, and 13, approved November 5, 1881..... *20,000 00				
	\$75,000 00			
Transferred to items 14, 17, 24, and 25, ap- proved December 29, 1881..... 32,950 00				
	42,050 00	7,875 26	.....	34,174 74
Totals .....	\$898,941 71	\$796,844 96	.....	\$102,096 75

Table H—Continued.

## Department of Police and Fire-alarm Telegraph.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Department of Police and Fire-alarm Telegraph for the year 1881, approved December 16, 1880.. \$62,240 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	250 00			
	\$61,990 00			
Items.				
1. For salaries of Superintendent.....	\$1,650 00			
Assistant superintendent..	1,350 00			
		\$3,000 00	\$3,000 00	
2. For salaries of six operators, two battery, and one lineman.....		7,290 00	7,290 00	
3 For repairs.....		5,000 00	4,990 29	\$9 71
4. For keep of horse and wagon.....		450 00	450 00	
5. For batteries, acids, and materials, \$4,500 00				
Transferred to Department of Highways, ordinance November 14, 1881.....	200 00			
		4,300 00	4,201 46	98 54
6. For stationery, printing, and incidentals.....		1,000 00	996 86	3 14
7. For painting telegraph poles.....		800 00	798 69	1 31
8. For fuel.....	\$50 00			
Transferred to Department of Highways, ordinance November 14, 1881.....	50 00			
9. For stationery, printing, and incidentals in 1880.....		150 00	149 92	08
10. For the improvement and extension of the Police and Fire-alarm Telegraph: <i>Provided</i> , Said amount shall be expended under the Mayor, Presidents of Select and Common Councils, Superintendent of Police and Fire-alarm Telegraph, and Electrician selected by them, to include the fitting up of rooms at the Public Buildings: <i>Provided also</i> , That a sum not exceeding \$10,000 of the above amount shall be used for the fitting up of rooms at the Public Buildings: <i>Provided</i> , This item shall not merge at the end of 1881..		40,000 00	28,350 58	\$11,649 42
Totals.....	\$61,990 00	\$50,227 80	\$112 78	\$11,649 42

*Table II—Continued.**Department of District Attorney.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the District Attorney for the year 1881, approved December 16, 1880, \$35,900 00				
Items.				
1. For salaries of District Attorney, three assistant attorneys, one general clerk, and one fee clerk..... <i>Provided, That the amount appropriated in this item shall be taken from fees earned by the District Attorney.</i>	\$30,700 00	\$30,699 92	.....	08
2. For services of two detectives. ....	2 700 00	2,700 00		
3. For books, stationery, blanks, printing, postage, and incidental expenses.....	2,500 00	2,410 37	\$89 63	
Amount of fees earned during the year 1881.....	\$34,977 50			
Appropriated to item 1 by ordinance of Councils, approved December 16, 1880 .....	30,700 00			
	\$4,277 50	.....	.....	\$4,277 50
Totals.....	\$35,900 00	\$35,810 29	\$89 63	\$4,277 58



*Table H—Continued.**Department of Coroner.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Coroner for the year 1881, ap- proved December 16, 1880,				
\$24,771 75				
Items.				
1. For salaries of				
Coroner..... \$6,000 00				
Deputy coroner..... 2,500 00				
Clerk ..... 1,000 00				
Two physicians..... 2,500 00				
Coroner's wagon..... 1,800 00				
Two messengers, \$700 each..... 1,400 00				
	\$15,200 00	\$15,200 00		
<i>Provided, That the amount appro- priated in item 1, for Coroner, deputy coroner, and clerk, shall be taken from fees earned by the Coroner.</i>				
2. For chemical analysis... \$700 00				
Transfer from items 7 and 8, approved De- cember 12, 1881..... 150 00				
	850 00	850 00		
3. For exhuming and incidentals..... 150 00	150 00	149 47	53	
4. For witness and jury fees. and burials ..... 4,500 00	4,500 00	4,384 00	\$116 00	
5. For office rent and janitor..... 450 00	450 00	450 00		
6. For stationery and fuel.. \$200 00				
Transfer from items 7 and 8, approved De- cember 12, 1881..... 183 25				
	383 25	369 19	14 06	
7. To cover deficiencies for the year 1880, in item for chemical analysis and witness fees..... \$1,402 75				
Transfer to items 2 and 6, approved December 12, 1881..... 244 75				
	1,158 00	1,158 00		
8. To cover deficiencies for the year 1879, in the item for witness and jury fees and burials.. \$2,169 00				
Transfer to items 2 and 6, approved Decem- ber 12, 1881..... 88 50				
	2,080 50	2,080 50		
Amount of fees earned during the year 1881..... \$11,478 00				
Amount appropriated to item 1 by ordinance of Councils, approved De- cember 16, 1880..... 9,500 00				
	\$1,978 00			\$1,978 00
Totals.....	\$24,771 75	\$24,641 16	\$130 59	\$1,978 00

*Table H—Continued.**Department of Lighting the City.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation for lighting the City with gas for the year 1881, ordinance approved Decem- ber 21, 1880.....	\$206,710 00			
Transferred to item 50, Department of Board of Health, ordinance ap- proved December 12, 1881.....	1,860 00			
	<u>\$204,850 00</u>			
Items.				
1. For furnishing gas to and lighting all and every night, extinguishing, cleansing, and repairing the public lamps, viz.: twelve thousand four hundred and fourteen lamps, fif- teen dollars each lamp.....	\$186,210 00	\$186,210 00		
2. For furnishing gas to and lighting all and every night, extinguishing, cleansing, and repairing three hun- dred new lamps, to be erected dur- ing the year, at fifteen dollars each lamp.....	\$4,500 00			
Transferred to item 50, Department of Board of Health, ordinance approved December 12, 1881.....	1,860 00			
	<u>2,640 00</u>	2,314 09	\$325 91	
3. For the erection of three hundred new lamps during the year 1881, at twenty dollars each.....	6,000 00	4,588 80	1,411 20	
4. For renewals and repairs during the year 1881.....	10,000 00	8,366 10	1,633 90	
Totals.....	\$204,850 00	\$201,478 99	\$3,371 01	
An ordinance to make an appropriation for lighting the City with lamps of the Maloney Company patent for the year 1881, ordinance approved December 21, 1880.....	\$32,928 00			
Item.				
1. For furnishing naphtha to and light- ing all and every night, extinguish- ing, cleansing, and repairing nine hundred and sixty-eight lamps of the Maloney Company patent, twenty-one dollars each \$20,328 00				
Transfer to item 2, ordi- nance approved Decem- ber 12, 1881.....	190 00			
	<u>\$20,138 00</u>	\$20,133 87	\$4 13	

*Table II—Continued.**Department of Lighting the City.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
Items.				
2. For furnishing naphtha to and lighting all and every night, extinguishing, cleansing, and repairing five hundred new lamps of the Maloney Company patent, to be erected during the year 1881, at one dollar and seventy five cents per month each.....	\$7,000 00			
Transferred from item 1, ordinance approved December 12, 1881.....	190 00			
	\$7,190 00	\$7,185 39	\$4 61	
3. For the erection of five hundred new lamps of the Maloney Company patent during the year 1881, at ten dollars each.....	5,000 00	4,910 00	90 00	
4. For renewals during the year.....	600 00	536 00	64 00	
Totals .....	\$32,928 00	\$32,765 26	\$162 74	
Recapitulation.				
Lighting the City with gas .....	\$201,850 00	\$201,478 99	\$3,371 01	
Lighting the City with naphtha.....	32,928 00	32,765 26	162 74	
Grand totals.....	\$237,778 00	\$234,244 25	\$3,533 75	

Table H—Continued.

## Department of Sheriff.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Sheriff for the year 1881, approved December 31, 1880, \$56,800 00				
Items.				
1. For salaries of Sheriff, deputies, deputies' clerks and other clerks, solicitors, auctioneer, van driver, messenger, bill poster, janitor, etc., to be taken out of fees earned.....	\$47,600 00	\$47,599 08	.....	92
2. For books, stationery, and incidentals.	2,000 00	1,184 70	\$815 30	
3. For advertising Sheriff's proclamation.....	3,500 00	3,130 30	369 70	
4. For printing and posting Sheriff's proclamation.....	900 00	900 00		
5. For incidentals.....	300 00	165 67	134 33	
6. To pay deficiencies of 1880 for stationery, books, and blanks.....	2,000 00	1,954 64	45 36	
7. To pay expenses of publication of extra election in Sixth Senatorial District.....	500 00	328 00	172 00	
<i>Provided</i> , That the same shall be payable out of the fees of the said office on hand December 31, 1881.				
Amount of fees earned during the year 1881... \$46,143 92				
Balance from books, 1880, 14,604 62				
	\$60,748 54			
Appropriated by ordinance to item 1, approved December 31, 1880, to be taken out of fees earned.....	47,600 00			
	\$13,148 54			
Appropriated by ordinance to item 7, approved December 31, 1880, to be taken out of fees earned.....	500 00			
	\$12,648 54			\$12,648 54
Totals .....	\$56,800 00	\$55,262 39	\$1,536 69	\$12,649 46

Table H—Continued.

## Department of Recorder of Deeds.

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Recorder of Deeds for the year 1881..... \$59,950 00				
Items.				
1. For salaries of Recorder of Deeds, deputy, clerks, and messenger, to be taken from fees earned by the Recorder of Deeds .....	\$50,700 00	\$50,653 61	\$46 39	
2. For office furniture and fixtures.....	150 00	86 30	63 70	
3. For blank books and rebinding of records .....	1,000 00	558 95	441 05	
4. For stationery and incidentals.....	1,000 00	834 93	165 07	
5. For janitor.....	600 00	600 00		
6. For preparation of new indices to replace those worn out: <i>Provided,</i> That the amount appropriated in this item shall be charged against the surplus of fees now to the credit of the office of Recorder of Deeds .....	6,500 00	6,237 15	262 85	
Balance of fees from books of 1880, \$19,228 12				
Appropriated to item 6..... 6,500 00				
	\$12,728 12			
Amount of fees earned dur- ing the year 1881..... 65,793 79				
	\$78,521 91			
Appropriated to item 1 by ordinance of Councils, approved December 31, 1880. .... \$50,700				
Fees carried forward to pay transcrib- ing clerks remain- ing unpaid Decem- ber 31, 1881..... 1,224				
	51,921 00			
	\$26,597 91		26,597 91	\$1,224 00
Totals .....	\$59,950 00	\$58,970 94	\$27,576 97	\$1,224 00

*Table H—Continued.**Department of Register of Wills.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Register of Wills for the year 1881, approved December 16, 1880, \$29,200 00				
Items.				
1. For salaries of Register of Wills, deputy, clerks, and messenger, to be taken out of fees earned.....	\$25,600 00	\$25,600 00		
2. For blank books, printed forms, blanks, stationery, and inciden- tals.....	2,000 00	1,989 50	\$10 50	
3. For janitors of Register of Wills office and Orphans' Court, three hundred dollars each.....	600 00	600 00		
4. For preparing new indices of the dockets in the office of the Clerk of the Orphans' Court.....	1,000 00	1,000 00		
<i>Provided</i> , That the amount appropriated in this item shall be taken from fees earned by Register of Wills.				
Amount of fees earned during the year 1881.....	\$85,802 38			
Balance from books of 1880..	49,519 40			
	<u>\$135,321 78</u>			
Appropriated by ordinance to items 1 and 4, approved December 16, 1881.....	26,600 00			
	<u>\$108,721 78</u>			\$108,721 78
Totals.....	\$29,200 00	\$29,189 50	\$10 50	\$108,721 78

*Table H—Continued.**Prothonotary of Common Pleas.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Prothonotary of the Courts of Common Pleas for the year 1881, approved December 16, 1880, \$61,250 00				
Items.				
1. For salaries of Prothonotary, deputies, clerks, and messenger, to be taken from fees earned by the Prothonotary.....	\$56,750 00	\$56,749 99	.....	01
2. For blank books.....	1,200 00	1,200 00		
3. For blanks and stationery.....	2,000 00	1,999 95	05	
4. For janitor.....	600 00	600 00		
5. For furniture and fitting up office....	200 00	199 60	40	
6. For incidentals.....	500 00	499 87	13	
Fees earned from December 26, 1880, to end of term, December 3, 1881, \$61,564 47				
Balance from books of 1880.. 28,788 73				
\$90,353 20				
Appropriated to item 1, term ending December 3, 1881.....	52,631 16			
\$37,722 04		.....	\$37,722 04	
Term commencing December 5, 1881. Fees earned to December 31, 1881, \$1,754 60				
Appropriated to item 1.....	4,118 84			
\$635 76				\$635 76
Totals.....	\$61,250 00	\$61,249 41	\$37,722 62	\$635 77



*Table H—Continued.**Clerk of Quarter Sessions.*

General appropriation.	Amount appropriat'd.	Amount countersig'd.	Balance merging.	Balance not merging.
An ordinance to make an appropriation to the Clerk of the Courts of Oyer and Terminer and Quarter Sessions for the year 1881, approved December 16, 1880.....	\$26,000 00			
Items.				
1. For salaries of the Clerk, deputy clerks, and messenger, to be taken from fees earned by the Clerk of said Courts.....	\$24,000 00	\$24,000 00		
2. For stationery, Court dockets, naturalization dockets, road dockets, judgment dockets, license index, minute books, monthly return books, rebinding license books (stub form), and blank process, also six thousand (6,000) license frames and incidentals.....	2,000 00	1,947 81	\$52 19	
Amount of fees earned during the year 1881.....	\$68,378 66			
Appropriated to item 1 by ordinance of Councils, approved December 16, 1880.....	24,000 00			
	\$44,378 66			\$44,378 66
Totals.....	\$26,000 00	\$25,947 81	\$52 19	\$44,378 66

*Table I.*

Years.	Funded debt.	Floating debt.	Total funded and floating.	Cost of departments.
January 1, 1860.....	\$20,913,505 09	\$443,254 77	\$21,356,759 86	\$2,682,548 13
January 1, 1861.....	20,982,409 20	939,323 15	21,921,732 35	2,567,826 46
January 1, 1862.....	21,516,851 93	1,099,444 52	22,616,296 45	2,831,130 39
January 1, 1863.....	24,029,755 14	720,301 02	24,750,056 16	3,482,243 32
January 1, 1864.....	24,292,376 62	1,421,242 87	25,713,619 49	3,917,321 34
January 1, 1865.....	28,910,484 52	3,853,414 33	32,763,898 90	4,150,296 84
January 1, 1866.....	33,837,793 96	2,889,335 04	36,727,129 00	4,101,709 11
January 1, 1867.....	35,165,621 35	2,153,566 52	37,349,187 87	4,442,361 72
January 1, 1868.....	36,677,529 77	1,442,088 85	38,119,618 62	4,421,834 63
January 1, 1869.....	36,737,735 66	3,450,605 30	40,188,340 96	5,322,054 43
January 1, 1870.....	42,401,933 94	2,692,313 40	45,094,247 34	5,630,611 88
January 1, 1871.....	44,654,229 03	4,140,635 61	48,794,864 64	6,468,446 27
January 1, 1872.....	47,075,330 45	4,476,805 08	51,552,136 53	5,694,444 53
January 1, 1873.....	51,697,141 67	2,510,948 52	54,208,090 49	8,462,752 51
January 1, 1874.....	58,165,516 97	2,465,354 12	60,630,871 09	9,070,844 72
January 1, 1875.....	60,271,532 40	4,018,931 25	64,290,463 65	10,105,919 89
January 1, 1876.....	61,025,091 70	8,691,432 47	69,716,524 17	9,896,619 64
January 1, 1877.....	61,169,271 70	12,404,875 22	73,574,146 92	8,184,961 20
January 1, 1878.....	61,721,541 70	11,893,810 09	73,615,351 79	7,161,704 18
January 1, 1879.....	61,092,641 70	10,742,459 65	71,835,101 35	7,160,634 85
January 1, 1880.....	70,970,041 70	1,294,554 06	72,264,595 76	6,370,578 34
January 1, 1881.....	69,431,064 75	601,365 72	70,032,430 47	6,883,326 92
January 1, 1882.....	68,139,916 24	489,487 48	68,629,403 72	

*Table J.*  
*City Debt Account.*

	Four per ct.	Five per ct.	Six per cent.		
1882.					
Consolidated City loan, due January 1, 1882.....		\$3,300 00	\$9,900 00	\$13,200 00	
Consolidated City loan, due July 1, 1882.....			\$235,042 10		
Spring Garden loan, due in 1882.....			15,800 00		
Richmond loan, due in 1882.....			2,031 60		
Northern Liberty loan, due in 1882.....			700 00	253,573 70	
New funding loan, due De- cember 31, 1882.....	\$400,000 00			400,000 00	\$666,773 70
1883.					
Consolidated City loan, due January 1, 1883.....			\$102,757 90	\$102,757 90	
Philadelphia City loan, due July 1, 1883.....			\$24,500 00		
Consolidated City loan, due July 1, 1883.....			107,300 00		
Spring Garden loan, due in 1883.....			1,000 00		
Southwark loan, due in 1883.....		\$3,000 00			
Guaranteed Gas loan, due July 1, 1883.....			500,000 00	635,800 00	
New funding loan, due De- cember 31, 1883.....	\$380,425 00			380,425 00	1,118,982 90

*Table J—Continued.**City Debt Account.*

	Four per ct.	Five per ct.	Six per cent.		
1884.					
Consolidated City loan, due January 1, 1884 .....			\$681,600 00	\$681,600 00	
Philadelphia City loan, due July 1, 1884.....			\$24,600 00		
Consolidated City loan, due July 1, 1884.....			189,600 00		
Spring Garden loan, due in 1884.....			19,300 00		
Southwark loan, due in 1884 .....		\$10,600 00			
Guaranteed Gas loan, due July 1, 1884.....			1,499,400 00		
				1,743,500 00	
New funding loan, due De- cember 31, 1884.....	\$395,350 00			395,350 00	\$2,820,450 00
1885.					
Consolidated City loan, due January 1, 1885.....			\$471,900 00	\$471,900 00	
Philadelphia City loan, due July 1, 1885.....			\$9,900 00		
Consolidated City loan, due July 1, 1885.....			172,500 00		
Spring Garden loan, due in 1885.....			3,000 00		
Southwark loan, due in 1885 .....		\$3,850 00			
Guaranteed Gas loan, due July 1, 1885.....			500,000 00		
				689,250 00	
New funding loan, due De- cember 31, 1885.....	\$399,925 00			399,925 00	1,561,075 00

*Table J—Continued.**City Debt Account.*

	Four per ct.	Six per cent.		
1886.				
Consolidated City loan, due January 1, 1886.....		\$1,450,000 00	\$1,450,000 00	
Philadelphia City loan, due July 1, 1886 .....		\$25,500 00		
Consolidated City loan, due July 1, 1886.....		688,900 00	714,400 00	
New funding loan, due December 31, 1886.....	\$400,000 00		400,000 00	\$2,564 400 00
1887.				
Consolidated City loan, due January 1, 1887.....		\$1,050,000 00	\$1,050,000 00	
Philadelphia City loan, due July 1, 1887.....		\$12,200 00		
Consolidated City loan, due July 1, 1887.....		59,800 00	72,000 00	
New funding loan, due December 31, 1887.....	\$254,825 00		254,825 00	1,376,825 00
1888.				
Philadelphia City loan, due July 1, 1888.....		\$43,400 00		
Consolidated City loan, due July 1, 1888.....		93,000 00	\$136,400 00	
New funding loan, due December 31, 1888.....	\$39,000 00		39,000 00	175,400 00

*Table J—Continued.**City Debt Account.*

	Four per ct.	Six per cent.		
1889.				
Philadelphia City loan, due January 1, 1889.....		\$17,700 00		
Consolidated City loan, due January 1, 1889.....		1,395,100 00	\$1,412,800 00	
Philadelphia City loan, due July 1, 1889.....		\$46,500 00		
Consolidated City loan, due July 1, 1889.....		149,000 00	195,500 00	
New funding loan, due December 31, 1889.....	\$204,975 00		204,975 00	\$1,813,275 00
1890.				
Philadelphia City loan, due January 1, 1890.....		\$5,500 00		
Consolidated City loan, due January 1, 1890.....		1,040 000 00	\$1,045,500 00	
Philadelphia City loan, due July 1, 1890.....		\$44,000 00		
Consolidated City loan, due July 1, 1890.....		219,900 00	263,900 00	
New funding loan, due December 31, 1890.....	\$400,000 00		400,000 00	1,709,400 00
1891.				
Philadelphia City loan, due July 1, 1891.....		\$33,300 00		
Consolidated City loan, due July 1, 1891.....		1,757,700 00	\$1,791,000 00	
New funding loan, due December 31, 1891.....	\$400,000 00		400,000 00	2,191,000 00

*Table J—Continued.**City Debt Account.*

	Four per ct.	Six per cent.	
1892.			
Consolidated City loan, due January 1, 1892.....		\$2,251,726 35	\$2,251,726 35
Consolidated City loan, due July 1, 1892.....		\$500,000 00	500,000 00
New funding loan, due December 31, 1892.....	\$400,000 00		400,000 00
			\$3,151,726 35
1893.			
Consolidated City loan, due January 1, 1893.....		\$534,173 65	\$534,173 65
Consolidated City loan, due July 1, 1893.....		\$76,523 11	
Richmond loan, due in 1893.....		9,914 55	86,437 66
New funding loan, due December 31, 1893.....	\$400,000 00		400,000 00
			1,020,611 31
1894.			
Consolidated City loan, due January 1, 1894.....		\$4,279,077 65	\$4,279,077 65
New funding loan, due December 31, 1894.....	\$400,000 00		400,000 00
			4,679,077 65
1895.			
Consolidated City loan, due January 1, 1895.....		\$6,085,000 00	\$6,085,000 00
Consolidated City loan, due July 1, 1895.....		\$600,000 00	600,000 00
New funding loan, due December 31, 1895 .....	\$400,000 00		400,000 00
			7,085,000 00



*Table J—Continued.**City Debt Account.*

	Four per ct.	Six per cent.		
1896.				
Consolidated City loan, due January 1, 1896.....		\$2,999,700 00	\$2,999,700 00	
New funding loan, due December 31, 1896.....	\$400,000 00		400,000 00	\$3,399,700 00
1897.				
Consolidated City loan, due January 1, 1897.....		\$1,800,000 00	\$1,800,000 00	
New funding loan, due December 31, 1897.....	\$400,000 00		400,000 00	2,200,000 00
1898.				
Consolidated City loan, due July 1, 1898.....		\$800,000 00	\$800,000 00	
New funding loan, due December 31, 1898.....	\$400,000 00		400,000 00	1,200,000 00
1899.				
Consolidated City loan, due January 1, 1899.....		\$5,640,000 00		
Guaranteed gas loan, due January 1, 1899.....		1,000,000 00	\$6,640,000 00	
New funding loan, due December 31, 1899.....	\$400,000 00		400,000 00	7,040,000 00

*Table J—Continued.**City Debt Account.*

	Four per ct.	Six per cent.		
1900.				
Consolidated City loan, due July 1, 1900.....		\$3,999,700 00	\$3,999,700 00	
Guaranteed gas loan, due July 1, 1900.....		\$1,000,000 00	1,000,000 00	
New funding loan, due December 31, 1900.....	\$400,000 00		400,000 00	\$5,399,700 00
1901.				
Consolidated City loan, due January 1, 1901.....		\$1,700,000 00	\$1,700,000 00	
Consolidated City loan, due July 1, 1901.....		\$2,122,000 00	2,122,000 00	
New funding loan, due December 31, 1901.....	\$400,000 00		400,000 00	4,222,000 00
1902.				
Consolidated City loan, due January 1, 1902.....		\$425,000 00		
Guaranteed gas loan, due January 1, 1902.....		500,000 00	\$925,000 00	
Consolidated City loan, due July 1, 1902.....		\$1,200,000 00	1,200,000 00	
New funding loan, due December 31, 1902.....	\$400,000 00		400,000 00	2,525,000 00

*Table J—Continued.**City Debt Account.*

	Four per ct.	Six per cent.		
1903.				
Consolidated City loan, due January 1, 1903.....		\$5,108,000 00	\$5,108,000 00	
Consolidated City loan, due July 1, 1903.....		\$725,000 00	725,000 00	
New funding loan, due December 31, 1903.....	\$400,000 00	.....	400,000 00	\$6,233,000 00
1904.				
Consolidated City loan, due January 1, 1904.....		\$1,450,000 00	\$1,450,000 00	
Consolidated City loan, due July 1, 1904.....		\$35,212 88	35,212 88	
New funding loan, due December 31, 1904.....	\$400,000 00	.....	400,000 00	1,885,212 88
1905.				
Consolidated City loan, due July 1, 1905.....		\$834,400 00	\$834,400 00	
Guaranteed gas loan, due January 1, 1905.....		\$1,006,000 00	1,000,000 00	1,834,400 00
1906.				
Consolidated City loan, due January 1, 1906.....		\$150,000 00	\$150,000 00	150,000 00
				\$68,023,009 79

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1860.				
Philadelphia City loan, due July 1, 1860.....	\$4,200 00			
1863.				
Philadelphia City loan, due January 1, 1863.....	1,400 00			
1872.				
Philadelphia City loan, due January 1, 1872.....	200 00			
1874.				
Philadelphia City loan, due January 1, 1874.....	2,600 00			
1876.				
Philadelphia City loan, due July 1, 1876.....		\$500 00		
1877.				
Philadelphia City loan, due July 1, 1877.....		12,400 00		
1880.				
Philadelphia City loan, due July 1, 1880.....		28,900 00		
1881.				
Philadelphia City loan, due January 1, 1881.....		4,800 00		
Philadelphia City loan, due July 1, 1881.....		13,800 00		
	\$8,400 00	\$60,400 00	\$68,800 00	\$68,800 00

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1856.				
Philadelphia County loan, due in 1856.....		\$1,000 00		
1859.				
Philadelphia County loan, due in 1859.....	\$34,766 47			
1860.				
Philadelphia County loan, due in 1860.....	20,173 28			
1861.				
Philadelphia County loan, due in 1861.....	82,293 20	63,500 00		
1880.				
Philadelphia County loan, due in 1880.....	6,504 99			
	<u>\$143,737 94</u>	<u>\$64,500 00</u>	<u>\$208 237 94</u>	<u>\$208,237 94</u>
1857.				
Spring Garden loan, due in 1857.....		\$11,500 00		
1865.				
Spring Garden loan, due in 1865.....		4,600 00		
1867.				
Spring Garden loan, due in 1867.....		100 00		
1868.				
Spring Garden loan, due in 1868.....		27,600 00		

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1870.				
Spring Garden loan, due in 1870.....		\$6,900 00		
1876.				
Spring Garden loan, due in 1876.....		9,300 00		
		<u>\$60,000 00</u>		
			<u>\$60,000 00</u>	\$60,000 00
1851.				
Kensington loan, due in 1851.....		\$4,200 00		
1856.				
Kensington loan, due in 1856.....	\$800 00	200 00		
1857.				
Kensington loan, due in 1857.....		2,000 00		
1858.				
Kensington loan, due in 1858.....	13,500 00			
1861.				
Kensington loan, due in 1861.....		800 00		
1865.				
Kensington loan, due in 1865.....		300 00		
1867.				
Kensington loan, due in 1867.....		886 71		
1870.				
Kensington loan, due in 1870.....		246 25		

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1871.				
Kensington loan, due in 1871.....		\$4,850 00		
1876.				
Kensington loan, due in 1876.....		17,250 00		
1878.				
Kensington loan, due in 1878.....		6,800 00		
1879.				
Kensington loan, due in 1879.....		1,700 00		
1881.				
Kensington loan, due in 1881.....		97 13		
	\$14,300 00	\$39,330 09	\$53,630 09	\$53,630 09
1860.				
Southwark loan, due in 1860.....	\$2,000 00			
1862.				
Southwark loan, due in 1862.....		\$2,000 00		
1875.				
Southwark loan, due in 1875.....	2,000 00			
1878.				
Southwark loan, due in 1878.....		200 00		



*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1881.				
Southwark loan, due in 1881.....	\$5,500 00			
	<u>\$9,500 00</u>	\$2,200 00	\$11,700 00	\$11,700 00
1865.				
District of Penn loan, due in 1865.....		\$2,800 00		
1871.				
District of Penn loan, due in 1871.....		33,290 49		
1876.				
District of Penn loan, due in 1876.....		2,861 56		
		<u>\$38,952 05</u>	\$38,952 05	38,952 05
1870.				
Frankford loan, due in 1870.....		\$13,000 00		
1873.				
Frankford loan, due in 1873.....		31,759 00		
		<u>\$44,759 00</u>	\$44,759 00	44,759 00
1865.				
Guardians of the Poor loan, due in 1865.....	\$2,000 00		\$2,000 00	2,000 00

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1854.				
Bridesburg loan, due in 1854.....		\$500 00	\$500 00	\$500 00
1872.				
West Philadelphia loan, due in 1872.....		\$28,713 30	\$28,713 30	28,713 30
1853.				
Richmond loan, due in 1853.....		\$2,000 00		
1854.				
Richmond loan, due in 1854.....		1,735 75		
1860.				
Richmond loan, due in 1860.....		3,137 00		
1863.				
Richmond loan, due in 1863.....		2,504 00		
		\$9,376 75	\$9,376 75	9,376 75
1881.				
Northern Liberties loan, due in 1881.....		\$67,000 00	\$67,000 00	67,000 00
1855.				
Consolidated City loan, due in 1855.....		\$1,000 00		
1856.				
Consolidated City loan, due in 1856.....	\$1,000 00			

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1857.				
Consolidated City loan, due in 1857.....		\$487 45		
1858.				
Consolidated City loan, due in 1858.....		2,600 00		
1859.				
Consolidated City loan, due in 1859.....		278 26		
1860.				
Consolidated City loan, due in 1860...	\$6,903 42			
1861.				
Consolidated City loan, due in 1861.....		700 00		
1862.				
Consolidated City loan, due in 1862...	5,000 00			
1863.				
Consolidated City loan, due January 1, 1863.....	3,550 00	1,331 00		
Consolidated City loan, due July 1, 1863.....	33,950 00	374 00		
1864.				
Consolidated City loan, due January 1, 1864.....	2,313 00			
Consolidated City loan, due July 1, 1864.....	1,100 00			

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1865.				
Consolidated City loan, due January 1, 1865.....		\$9,000 00		
Consolidated City loan, due July 1, 1865.....	\$2,200 00			
1866.				
Consolidated City loan, due July 1, 1866.....	3,800 00	5,868 50		
1867.				
Consolidated City loan, due January 1, 1867.....	8,700 00	100 00		
Consolidated City loan, due July 1, 1867.....		1,800 00		
1868.				
Consolidated City loan, due January 1, 1868.....		3,931 04		
1869.				
Consolidated City loan, due July 1, 1869.....		11,790 30		

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1870.				
Consolidated City loan, due January 1, 1870.....		\$3,054 88		
1871.				
Consolidated City loan, due January 1, 1871.....	\$16,850 00			
Consolidated City loan, due July 1, 1871.....		2,501 10		
1872.				
Consolidated City loan, due January 1, 1872.....	200 00	30,666 64		
Consolidated City loan, due July 1, 1872.....		744 65		
1873.				
Consolidated City loan, due January 1, 1873.....	700 00	57,932 69		
1874.				
Consolidated City loan, due July 1, 1874.....	100 00	30,500 00		
1875.				
Consolidated City loan, due January 1, 1875.....		7,500 00		

*Table J—Continued.**City Debt Account.*

	Five per ct.	Six per cent.		
Overdue loans yet outstanding.				
1877.				
Consolidated City loan, due January 1, 1877.....		\$22,800 00		
1878.				
Consolidated City loan, due January 1, 1878.....		6,000 00		
1879.				
Consolidated City loan, due July 1, 1879.....		8,800 00		
1880.				
Consolidated City loan, due January 1, 1880.....		416 00		
1881.				
Consolidated City loan, due January 1, 1881.....		8,484 00		
	\$91,366 42	\$218,660 51	\$310,026 93	\$310,026 93

Table K.

Statement of four, five, and six per cent. loans and years of their maturity.

Years.	Four per cent.	Five per ct.	Six per cent.	Totals.	
1882.....	\$100,000 00	\$3,300 00	\$263,473 70	\$666,773 70	
1883.....	380,425 00	3,000 00	735,557 90	1,118,982 90	
1884.....	393,350 00	10,600 00	2,414,500 00	2,820,450 00	
1885.....	399,925 00	3,850 00	1,157,300 00	1,561,075 00	
1886.....	400,000 00		2,164,400 00	2,564,400 00	
1887.....	254,825 00		1,122,000 00	1,376,825 00	
1888.....	39,000 00		136,400 00	175,400 00	
1889.....	204 975 00		1,608,300 00	1,813,275 00	
1890.....	400,000 00		1,309,400 00	1,709,400 00	
1891.....	400,000 00		1,791,000 00	2,191,000 00	
1892.....	400,000 00		2,751,726 35	3,151,726 35	
1893.....	400,000 00		620,611 31	1,020,611 31	
1894.....	400,000 00		4,279,077 65	4,679,077 65	
1895.....	400,000 00		6,685,000 00	7,085,000 00	
1896.....	400,000 00		2,999,700 00	3,399,700 00	
1897.....	400,000 00		1,800,000 00	2,200,000 00	
1898.....	400,000 00		800,000 00	1,200,000 00	
1899.....	400,000 00		6,640,000 00	7,040,000 00	
1900.....	400,000 00		4,999,700 00	5,399,700 00	
1901.....	400,000 00		3,822,000 00	4,222,000 00	
1902.....	400,000 00		2,125,000 00	2,525,000 00	
1903.....	400,000 00		5,833,000 00	6,233,000 00	
1904.....	400,000 00		1,485,212 88	1,885,212 88	
1905.....			1,834,400 00	1,834,400 00	
1906.....			150,000 00	150,000 00	
Totals .....	\$3,474,500 00	\$20,750 00	\$59,527,759 79	\$68,023,009 79	\$68,023,009 79
Loans overdue and yet outstanding.....				\$903,176 06	
From which deduct \$786,269.61, which appears to have been paid in excess of the amount reported as due in certain years and outstanding at consolidation. The districts and county loans being payable in various months in the latter part of the year, on being transferred for Consolidated City loans, the time of payment was thrown forward to January of the following year, thus making the amount payable in that year appear as an excess, and the amount in the year prior as yet outstanding.....				786,269 61	
					116,906 45
Funded debt January 1, 1882.....					\$68,139,916 24
Debt guaranteed by the City of Philadelphia for gas loans, included in the above statement :					
By ordinance approved July 13, 1855, due July 1, 1885.....				\$500,000 00	
By ordinance approved March 26, 1859, due July 1, 1883.....				500,000 00	
By ordinance approved October 22, 1860, due July 1, 1884.....				499,400 00	
By ordinance approved December 22, 1864, due July 1, 1884.....				1,000,000 00	
By ordinance approved December 26, 1868, due January 1, 1899.....				1,000,000 00	
By ordinance approved May 17, 1870, due January 1, 1900.....				1,000,000 00	
By ordinance approved October 26, 1871, due January 1, 1902.....				500,000 00	
By ordinance approved November 6, 1874, due January 1, 1905.....				1,000,000 00	
Total.....					\$5,999,400 00

Attest—WILLIAM N. HIRST, *Chief Clerk.*



COMMONWEALTH OF PENNSYLVANIA,  
*City of Philadelphia, ss:*

On the nineteenth day of January, 1882, personally appeared before me, the subscriber, Mayor of the City of Philadelphia, Robert E. Pattison, who, being duly sworn, doth depose and say, that to the best of his knowledge and belief the foregoing statement of the finances of the said City of Philadelphia is just, correct, and true, having been carefully compared with the vouchers in the Controller's Department of the said City.

ROBERT E. PATTISON,  
*City Controller.*

Sworn and subscribed before me  
on the date above written.

Witness my hand and seal of  
the City of Philadelphia.

SAMUEL G. KING,  
[SEAL.] *Mayor of Philadelphia.*

## APPENDIX No. 165.

FORTY-SEVENTH ANNUAL REPORT OF THE  
PHILADELPHIA GAS WORKS.*Philadelphia, January 19, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

The Trustees of the Philadelphia Gas Works present the Forty-seventh Annual Report of their proceedings, and the statement of the financial condition of the Works under their control, and the results of the business carried on by them for the year 1881 :

Since the last Annual Report there has been expended :

For Works,	-	-	-	-	-	-	\$23,314	59
For Mains,	-	-	-	-	-	-	7,870	92
For Services,	-	-	-	-	-	-	36,593	88
Making a total,	-	-	-	-	-	-	\$67,779	39
From which deduct the amount received on								
account of mains and services,						-	51,028	93
Leaving a balance of expenditures over receipts								
for Works, mains, and services,						-	\$16,750	46

The quantity of gas manufactured during the year 1881 was 2,209,145,000 cubic feet, an increase over 1880 of 36,135,000 cubic feet. The largest consumption in any twenty-four hours was on the night of the twenty-third of December, amounting to 10,108,000 cubic feet, an increase over 1880 of 597,000 cubic feet.

The street mains laid during the year were 21,774 feet, making the entire length  $711\frac{4}{10}$  miles.

The whole number of lamps, on the first of January of this year, was 12,672, of which number 12,172 are supplied with gas from these Works, and 500 with gas from the Northern Liberties Works.

The Cashier's Report, herewith submitted, shows that loans created by Councils, from time to time, for the construction of the Works and for the increase of their manufacturing capacity, the extension of mains, and for the purchase of other works, amounted to \$7,370,000.

The amount paid from the Sinking Funds for Loans 1, 2, 3, 4, 5, 6, 7, and 8, as they became due, was \$1,370,000, leaving in the Sinking Fund, in charge of the Trust, for the payment of Loan No. 9, \$1,977,087.62.

The amount of loans and cash in the hands of the Commissioners of the Sinking Funds of the City, for the redemption of Loans 10, 11, 12, 13, 14, 15, and 16, is \$2,373,560.64.

The amount of loans unpaid on the 31st day of December, 1880, was \$6,000,000, from which deduct the amount of loans and cash in charge of the Trustees and Commissioners of the Sinking Funds, \$4,350,648.26; leaving a balance, to be provided for, amounting to \$1,649,351.74.

For the purchase of the Southwark and Moyamensing, Germantown, Manayunk, and Richmond Gas Companies' stock, amounting to \$300,740, the Trustees have in the different Sinking Funds, for the redemption of the same, \$242,109.91.

The net profits of the Works during the past year were \$423,563.61, making the accumulated profits up to the end of the year 1881, \$4,028,370.66, which has been expended in the construction of the Works, laying of mains, etc., over and above the loans created for these purposes.

They herewith submit the average of illuminating power of the gas made at the different Works under their charge during the year 1881, reported from tests made daily by Professor Robert E. Rogers, of the Jefferson Medical College, and Professor Lemuel Stephens, of Girard College.

Average for January,	-	-	-	-	16.35	candles.
“ February,	-	-	-	-	16.27	“
“ March,	-	-	-	-	16.31	“
“ April,	-	-	-	-	16.31	“
“ May,	-	-	-	-	16.49	“
“ June,	-	-	-	-	16.29	“
“ July,	-	-	-	-	16.31	“
“ August,	-	-	-	-	16.32	“
“ September,	-	-	-	-	16.31	“
“ October,	-	-	-	-	16.39	“
“ November,	-	-	-	-	16.23	“
“ December,	-	-	-	-	16.20	“
Average for the year,	-	-	-	-	16.31 $\frac{1}{2}$	“

The details of the manufacturing and distributing operations of the year are fully given in the report of the Engineer, which is herewith submitted for your information.

By order of the Trustees.

ALBERT C. ROBERTS,  
*President.*

Attest—THOMAS NOBLE,  
*Registrar.*

## REPORT OF THE CASHIER.

To the Trustees of the Philadelphia Gas Works.

GENTLEMEN:—Your Cashier submits to you the annual statement of the finances and accounts of the Trust for the year 1881, showing the gross profits to be \$941,426.69, from which deduct the appropriations required by ordinances of Councils, will leave a net profit of \$423,563.61.

## THE ACCOUNTS ARE AS FOLLOWS:

The gross profits for the year 1881 were..... \$941,426 69

The appropriations for the year 1881, viz.:

For Sinking Fund for Loan 9.....	\$10,000 00	
For interest on Gas Loans 9, 10, 11, 12, 13, 14, 15, and 16, to City Treasurer.....	360,000 00	
For State tax on Gas Loans 13, 14, 15, and 16, to City Treasurer.....	14,000 00	
For Sinking Funds for Loans 10, 11, 12, 13, 14, 15, and 16, to City Treasurer.....	110,000 00	
For interest on the stock of the Southwark and Moyamensing, Germantown, Manayunk, and Richmond Gas Companies.....	18,044 40	
For the Sinking Funds and State tax of the above companies.....	5,818 68	
	<hr/>	517,863 08
Gain on the business of the year.....		<hr/> <hr/> \$423,563 61

## CASH ACCOUNT.

Balance on hand January 1, 1881..... \$47,505 45

*Receipts in 1881.*

For gas services, etc., at Seventh street office...	\$2,006,315 40	
For gas services, etc., at Spring Garden office...	734,284 68	
For gas services, etc., at Germantown office.....	92,730 67	
For gas services, etc., at Manayunk office.....	40,427 47	
For gas services, etc., at Frankford office.....	55,529 35	
	<hr/>	2,929,287 57
For coke, tar, etc., at Market street Works.....	\$131,223 31	
For coke, tar, etc., at Point Breeze Works.....	80,256 99	
For coke, tar, etc., at Manayunk Works.....	4,145 04	
For coke, tar, etc., at Richmond Works.....	43,109 36	
	<hr/>	258,734 70
For amount received from City for public lighting.....		201,478 99
For amount received for pipe sold.....		39,325 64
For rents at the several works.....		2,377 00
For bills receivable.....		5,705 71
For interest on bills receivable, etc.....		636 80
For amount received for mains, prepaid.....		11,121 47
For amount received for services, prepaid.....		2,738 10

*For account of Sinking Funds.*

For interest on loans, Sinking Fund Loan No. 9.....		178,807 25
For interest on the Sinking Fund of the South-		
wark and Moyamensing Gas Company.....	\$10,059 75	
Germantown Gas Company.....	4,036 80	
Manayunk Gas Company.....	8,618 79	
Richmond Gas Company.....	982 43	
And for ground-rent on property Front and Reed		
streets, to the Sinking Fund of the Southwark		
and Moyamensing Gas Company.....	141 60	
	<hr/>	23,839 37
		<hr/>
		<u>\$3,701,558 05</u>

## CASH ACCOUNT.

*Payments in 1881.*

For works, mains, services, repairs, coal, salaries, wages, and expenses.....	\$2,475,545 36
For interest on gas stocks.....	17,729 70
For interest on gas loans to City Treasurer.....	\$360,000 00
For State tax on gas loans to City Treasurer...	14,000 00
For Sinking Funds for gas loans to City Treasurer.....	110,000 00
	<hr/>
	484,000 00
For bills payable.....	146,600 38
For bills receivable.....	6,931 47
For amount refunded for mains, prepaid.....	9,165 25
For amount refunded for services, prepaid.....	1,794 55
For State tax on gas stocks to State Treasurer.....	1,510 24
For investments for the Sinking Fund for Loan 9.....	236,406 45
For investments for the Sinking Fund for the Southwark and Moyamensing Gas Companies.....	\$16,437 55
For investments for the Sinking Fund for the Germantown Gas Company.....	10,178 56
For investments for the Sinking Fund for the Manayunk Gas Company.....	13,304 69
For investments for the Sinking Fund for the Richmond Gas Company.....	2,745 37
	<hr/>
	42,666 17
Balance cash on hand .....	279,208 48
	<hr/>
	<u>\$3,701,558 05</u>

## STATE OF THE WORKS.

*Assets.*

Works.....	\$5,497,063 30
Street mains.....	3,100,806 99
Services.....	1,862,733 48
Public lamps.....	11,814 02
Valuation of Spring Garden, Moyamensing, West Philadelphia, and Frankford Gas Works.....	450,000 00
	<hr/>
	<u>\$10,922,417 79</u>



Loans 1, 2, 3, 4, 5, 6, 7, and 8 have been paid  
and appropriated to the reduction of the  
following accounts:

Works .....	\$649,820 00	
Street mains.....	472,957 86	
Services.....	235,408 12	
Public lamps.....	11,814 02	
Also valuation Old District Gas Works.....	450,000 00	
	<hr/>	
	\$1,820,000 00	
	<hr/>	\$9,102,417 79
Cash—Trustees' account.....	\$227,401 42	
Cash—Samuel M. White, Cashier.....	1,807 06	
	<hr/>	279,208 48
Coal on hand.....	\$185,821 47	
Coke, tar, etc., on hand.....	12,637 70	
Materials for repairs on hand.....	18,600 50	
Due for gas sold and on hand.....	660,222 00	
Due for coke, tar, etc., sold.....	20,640 76	
	<hr/>	897,922 43
Sinking Fund, Loan 9.....	\$1,913,187 12	
Commissioners of the Sinking Funds of the City for the Sinking Funds for Loans 10, 11, 12, 13, 14, 15, and 16.....	2,373,560 64	
	<hr/>	4,286,747 76
Loans and stocks belonging to the Sinking Funds of the following gas companies :		
Southwark and Moyamensing.....	\$90,781 00	
Germantown.....	69,028 56	
Manayunk .....	58,129 82	
Richmond.....	12,089 25	
	<hr/>	230,028 63
Valuation of the following gas companies at the time purchased :		
Southwark and Moyamensing.....	\$113,240 00	
Germantown.....	90,000 00	
Manayunk.....	81,000 00	
Richmond.....	16,500 00	
	<hr/>	300,740 00
Kensington Gas Company.....		90,717 79
Improvement lease, Seventh street office.....		6,600 00
Bills receivable.....		6,931 47
		<hr/>
		<u>\$15,201,314 35</u>

## LIABILITIES.

*Loans 8, 9, 10, 11, 12, 13, 14, 15, and 16.....	\$6,003,000 00
Sinking Fund, Loan 9.....	\$1,977,087 62
Sinking Funds, Loans 10, 11, 12, 13, 14, 15, and 16.....	2,373,560 64
	<u>4,350,648 26</u>
For the stock of the following gas companies :	
Southwark and Moyamensing.....	\$113,240 00
Germantown .....	90,000 00
Manayunk.....	81,000 00
Richmond.....	16,500 00
	<u>300,740 00</u>
For the Sinking Funds for the redemption of the stock of the above companies :	
Southwark and Moyamensing.....	\$95,374 89
Germantown .....	72,467 30
Manayunk.....	61,300 42
Richmond.....	12,967 30
	<u>242,109 91</u>
For dividends, unpaid.....	434 25
For interest on gas loan No. 8.....	28 50
For interest on gas stock.....	9,936 60
For coal, repairs, materials, etc.....	195,807 46
For State tax on gas stocks.....	1,006 84
For street mains, prepaid.....	64,945 97
For services, prepaid.....	4,285 90
For accumulated profits, expended in the construction of works, laying mains, and introducing services.....	4,028,370 66
	<u>\$15,201,314 35</u>

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\$3,000 of Loan No. 8 uncalled for.

## STATEMENT OF THE SINKING FUND FOR LOAN NO 9.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$1,863,880 37
Jan'y 1.	To semi-annual interest on investments:	
	\$1,459,000 City 6 per cent. loans.....	\$43,770 00
	\$265,000 City 4 per cent. loans.....	5,300 00
		<hr/>
		49,070 00
April 30.	To interest on \$98,350 United States 6 per cent., 1881, extended 3½ per cent.....	2,950 50
June 30.	To semi-annual appropriation of 2 per cent. per annum on \$500,000.....	5,000 00
July 1.	To semi-annual interest on investments:	
	\$1,458,400 City 6 per cent. loans.....	\$43,752 00
	\$265,000 City 4 per cent. loans.....	5,300 00
		<hr/>
		49,052 00
Aug. 1.	To interest on \$50,000 State 5 per cent.....	1,250 00
Nov. 10.	To interest on \$75,000 United States 3½ per cent., called.....	884 75
Dec. 31.	To semi-annual appropriation of 2 per cent. per annum on \$500,000.....	5,000 00
		<hr/>
		\$1,977,087 62
1881.	Cr.	
Jan'y 1.	By cost of investment of:	
	\$1,459,000 City 6 per cent. loans, \$265,000 City 4 per cent. loans.....	\$1,752,380 67
	Investments during the year:	
April 30.	By \$98,350 United States 6 per cent., 1881, extended 3½ per cent., cost..	\$101,669 32
	By \$50,000 State 5 per cent., cost...	58,875 00
Nov. 1.	By \$74,100 United States 5 per cent., extended 3½ per cent., cost.....	75,862 13
		<hr/>
		236,406 45
		<hr/>
		\$1,988,787 12
	Less City 6 per cent. loan, matured	
	January 1.....	\$600 00
	Less United States 3½ per cent., called November 1.....	75,000 00
		<hr/>
		75,600 00
		<hr/>
		\$1,913,187 12
	Balance to be invested.....	63,900 50
		<hr/>
	Total amount of Sinking Fund.....	\$1,977,087 62
		<hr/>

## LOANS IN SINKING FUND FOR LOAN NO. 9.

Gas loan No. 9.....	\$178,600 00
Gas loan No. 10.....	171,700 00
Gas loan No. 11.....	202,100 00
Gas loan No. 12.....	473,000 00
Gas loan No. 13.....	800 00
Gas loan No. 14.....	2,500 00
Gas loan No. 15.....	213,000 00
Gas loan No. 16.....	86,200 00
City 6 per cent. loans.....	130,500 00
City 4 per cent. loans.....	265,000 00
United States 6 per cent., extended 3½ per cent..	23,350 00
United States 5 per cent., extended 3½ per cent..	74,100 00
State 5 per cent.....	50,000 00
	<hr/> \$1,870,850 00
The cost of the above has been.....	<hr/> \$1,913,187 12
	<hr/>

## STATEMENT OF THE SINKING FUND

Directed by ordinance of March 26, 1859, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 10, therein authorized, for \$500,000, redeemable July 1, 1883.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date .....	\$438,518 43
June 30.	To six months' appropriation of 2 per cent. per annum on \$500,000.....	\$5,000 00
July 1.	To six months' interest on \$418,650, loans held for this fund.....	12,559 50
		<hr/> 17,559 50
Dec. 31.	To six months' appropriation of 2 per cent. per annum on \$500,000.....	\$5,000 00
1882.		
Jan'y 1.	To six months' interest on \$430,950, loans held for this fund.....	12,928 50
		<hr/> 17,528 50
		<hr/> <hr/> \$474,006 43

1881.	Cr.	
Jan'y 1.	By cost of investments of \$405,350, loans to this date .....	\$421,355 86

## Investments during the year:

Jan'y 31.	By \$1,200 City six per cent. loan, cost.	\$1,308 00
Mar. 31.	By \$12,200 City six per cent. loan, cost..	15,951 50
Aug. 31.	By \$18,300 City six per cent. loan, cost..	23,539 75
		<hr/> 40,799 25
		<hr/> \$462,155 11
	Less loan matured March.....	\$100 00
	Less loan matured June.....	6,000 00
		<hr/> 6,100 00
	Total cost of \$430,950 loans.....	\$456,055 11
1882.		
Jan'y 1.	Balance to be invested.....	17,951 32
	Total amount of Sinking Fund.....	<hr/> \$474,006 43
		<hr/> <hr/>

## STATEMENT OF THE SINKING FUND

Directed by Ordinance of October 22, 1869, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 11, therein authorized, for \$500,000, redeemable July 1, 1884.

1881.

Dr.

Jan'y 1.	To amount of Sinking Fund at this date.....	\$349,564 19	
June 30.	To six months' appropriation of 2 per cent. per annum on \$500,000.....	\$5,000 00	
July 1.	To six months' interest on \$330,900 loans held for this fund.....	9,927 00	
			14,927 00
Dec. 31.	To six months' appropriation of 2 per cent. per annum on \$500,000.....	\$5,000 00	
1882.			
Jan'y 1.	To six months' interest on \$342,350 loans held for this fund.....	10,270 50	
			15,270 50
			<u>\$379,761 69</u>

1881.

Cr.

Jan'y 1.	By cost of investment of \$319,600 loans to this date.	\$335,005 07	
	Investments during the year:		
Feb. 28.	By \$11,300 City six per cent. loan, cost \$14,623 25		
Aug. 31.	By \$5,150 City six per cent. loan, cost...	6,843 05	
Sep. 30.	By \$6,300 City six per cent. loan, cost...	8,087 75	
			29,554 05
	Total cost of \$342,350 loans.....		364,559 12
1882.			
Jan'y 1.	Balance to be invested.....		15,202 57
	Total amount of Sinking Fund.....		<u>\$379,761 69</u>

## STATEMENT OF THE SINKING FUND

Directed by Ordinance of December 26, 1868, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 12, therein authorized, for \$1,000,000, redeemable July 1, 1884.

1881.

Dr.

Jan'y 1.	To amount of Sinking Fund at this date.....	\$450,270 24	
June 30.	To six months' appropriation of 2 per cent. per annum on \$1,000,000....	\$10,000 00	
July 1.	To six months' interest on \$418,250 loans, held for this fund.....	12,547 50	
			22,547 50
Dec. 31.	To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	\$10,000 00	
1882.			
Jan'y 1.	To six months' interest on \$438,050 loans, held for this fund.....	13,141 50	
			23,141 50
			<u>\$495,959 24</u>

1881.

Cr.

Jan'y 1.	By cost of investments of \$401,700 loans to this date.....	\$423,192 88	
	Investments during the year:		
Feb. 28.	By \$17,100 City six per cent. loan, cost.....	\$22,053 75	
Mar. 31.	By \$1,750 City 6 per cent. loan, cost.....	2,238 12	
July 31.	By \$19,800 City 6 per cent. loan, cost.....	22,492 50	
			46,834 37
			\$475,027 25
	Less loan matured March.....		2,300 00
	Total cost of \$438,050 loans.....		<u>\$472,727 25</u>
1882.			
Jan'y 1.	Balance to be invested.....	23,231 99	
	Total amount of Sinking Fund.....		<u>\$495,959 24</u>



## STATEMENT OF THE SINKING FUND

Directed by Ordinance of December 26, 1868, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 13, therein authorized, for \$1,000,000, redeemable January 1, 1899.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$325,946 03
June 30.	To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	\$10,000 00
July 1.	To six months' interest on \$300,650, loans held for this fund.....	9,019 50
		<hr/> 19,019 50
Dec. 31.	To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	10,000 00
1882.		
Jan'y 1.	To six months' interest on \$311,850, loans held for this fund.....	9,355 50
		<hr/> 19,355 50
		<hr/> \$364,321 03
		<hr/> <hr/>

1881.	Cr.	
Jan'y 1.	By cost of investments of \$286,250, loans to this date.	\$307,320 14
	Investments during the year:	
Mar. 31.	By \$14,400, City 6 per cent. loan, cost...	\$18,625 50
Sept. 30.	By \$23,400, City 6 per cent. loan, cost...	31,180 50
		<hr/> 49,806 00
		<hr/> \$357,126 14
	Less loan matured June.....	12,200 00
		<hr/> Total cost of \$311,850 loans ..... \$344,926 14
1882.		
Jan'y 1.	Balance to be invested.....	19,394 89
		<hr/> Total amount of Sinking Fund..... \$364,321 03
		<hr/> <hr/>

## STATEMENT OF THE SINKING FUND

Directed by ordinance of May 18, 1870, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 14, therein authorized, for \$1,000,000, redeemable January 1, 1900.

1881.	Dr.	
Jan'y 1. To amount of Sinking Fund at this date.....	\$269,668 00	
June 30. To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	\$10,000 00	
July 1. To six months' interest on \$246,900, loans held for this fund.....	7,407 00	17,407 00
Dec. 31. To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	\$10,000 00	
1882.		
Jan'y 1. To six months' interest on \$257,500, loans held for this fund.....	7,725 00	17,725 00
		<u>\$304,800 00</u>

1881.	Cr.	
Jan'y 1. By cost of investments of \$233,500 loans to this date .....	\$252,650 58	
Investments during the year :		
Feb'y 28. By \$4,200 City 6 per cent. loan, cost...	\$5,341 50	
Feb'y 28. By \$9,200 City 6 per cent. loan, cost...	11,619 00	
July 31. By \$26,500 City 6 per cent. loan, cost...	33,363 25	50,323 75
		<u>\$302,974 33</u>
Less loan matured June.....		15,900 00
Total cost of \$257,500 loans.....		<u>\$287,074 33</u>
1882.		
Jan'y 1. Balance to be invested.....	17,725 67	
Total amount of Sinking Fund.....		<u><u>\$304,800 00</u></u>

## STATEMENT OF THE SINKING FUND

cted by Ordinance of October 26, 1871, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 15, therein authorized, for \$500,000, redeemable January 1, 1902.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$105,042 50
June 30.	To six months' appropriation of 2 per cent. per annum on \$500,000.....	\$5,000 00
July 1.	To six months' interest on \$95,350, loans held for this fund.....	2,860 50
		<hr/> 7,860 50
Dec. 31.	To six months' appropriation of 2 per cent per annum on \$500,000.....	\$5,000 00
1882.		
Jan'y 1.	To six months' interest on \$100,750, loan held for this fund.....	3,022 50
		<hr/> 8,022 50
		<hr/> <u>\$120,925 50</u>

1881.	Cr.	
Jan'y 1.	By cost of investments of \$89,250, loans to this date.....	\$97,283 11
Jan'y 31.	By \$6,100 City 6 per cent. loans, cost..	\$7,759 25
July 31.	By \$12,500 City 6 per cent. loans, cost..	14,960 25
		<hr/> 22,719 50
		<hr/> \$120,002 61
	Less loan matured June.....	7,100 00
		<hr/> Total cost of \$100,750 loans .....
		\$112,902 61
1882.		
Jan'y 1.	Balance to be invested.. .....	8,022 89
		<hr/> Total amount of Sinking Fund... .....
		<u>\$120,925 50</u>

## STATEMENT OF THE SINKING FUND

Directed by Ordinance of November 16, 1874, to be accumulated and applied by the Commissioners of the Sinking Funds of the City, for the purpose of extinguishing Loan No. 16, therein authorized, for \$1,000,000, redeemable January 1, 1905.

1881.	Dr.	
Jan'y 1. To amount of Sinking Fund at this date.....	\$202,740 75	
June 30. To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	\$10,000 00	
July 1. To six months' interest on \$179,600, loans held for this fund.....	5,388 00	
	<hr/>	15,388 00
Dec. 31. To six months' appropriation of 2 per cent. per annum on \$1,000,000.....	\$10,000 00	
1882.		
Jan'y 1. To six months' interest on \$188,600, loans held for this fund.....	5,658 00	
	<hr/>	15,658 00
		<hr/>
		\$233,786 75
		<hr/>

1881.	Cr.	
Jan'y 1. By cost of investments of \$167,900, loans to this date.....	\$187,645 30	
Investments during the year:		
Jan'y 31. By \$11,700, City 6 per cent. loan, cost...	\$15,090 75	
Aug. 17. By \$23,000, City 6 per cent. loan, cost...	29,389 50	
	<hr/>	44,480 25
		<hr/>
		\$232,125 55
Less loan matured June.....	14,000 00	
	<hr/>	
Total cost of \$188,600 loans.....	\$218,125 55	
1882.		
Jan'y 1. Balance to be invested.....	15,661 00	
	<hr/>	
Total amount of Sinking Fund.....	\$233,786 75	
		<hr/>

STATEMENT OF THE SINKING FUND OF THE SOUTHWARK AND MOYAMENSING  
GAS COMPANY.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$38,561 70
Jan'y 1.	To semi-annual interest on investments:	
	\$45,900 City 6 per cent. loans.....	\$1,377 00
	\$15,000 City 4 per cent. loans.....	300 00
	1,865 shares of stock.....	559 50
		<hr/>
		2,236 50
April 30.	To interest on \$10,850 U. S. 6 per cent., 1881, ex- tended 3½ per cent.....	325 50
June 30.	To semi-annual appropriation on stock of this company.....	905 92
July 1.	To semi-annual interest on investments:	
	\$45,900 City 6 per cent. loans.....	\$1,377 00
	\$15,000 City 4 per cent. loans.....	300 00
	1,865 shares of stock.....	559 50
		<hr/>
		2,236 50
Nov. 10.	To interest on \$5,200 U. S. 3½ per cent., called.....	61 25
Dec. 31.	To semi-annual appropriation on stock of this company.....	905 92
Dec. 31.	To amount received for ground-rent on property Front and Reed streets.....	141 60
		<hr/>
		\$95,374 89

1881.	Cr.	
Jan'y 1.	By cost of investments of \$45,900 City 6 per cent. loans, \$15,000 City 4 per cent. loans, 1,865 shares of stock.....	\$79,543 45
	Investments during the year:	
April 30.	By \$10,850 U. S. 6 per cent., 1881, ex- tended 3½ per cent., cost.....	\$11,216 18
Nov. 1.	By \$5,100 U. S. 5 per cent., extended 3½ per cent., cost.....	5,221 37
		<hr/>
		16,437 55
		<hr/>
		\$95,981 00
	Less U. S. 3½ per cent., called November 1st.....	5,200 00
		<hr/>
		\$90,781 00
	Balance to be invested.....	4,593 89
		<hr/>
	Total amount of Sinking Fund.....	\$95,374 89

There is in the Sinking Fund:

\$45,900 City 6 per cent. loans.....	\$45,900 00
\$15,000 City 4 per cent. loans.....	15,000 00
\$5,650 U. S. 6 per cent., extended 3½ per cent..	5,650 00
\$5,100 U. S. 5 per cent., extended 3½ per cent..	5,100 00
1,865 shares of stock.....	18,650 00
	<hr/>
	\$90,300 00
Total cost of the above.....	90,781 00

## STATEMENT OF THE SINKING FUND OF THE GERMANTOWN GAS COMPANY.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$67,440 50
Jan'y 1.	To semi-annual interest on investments :	
	\$32,700 City 6 per cent. loans.....	\$981 00
	\$10,000 City 4 per cent. loans.....	200 00
	312 shares of stock.....	468 00
		<hr/> 1,649 00
April 30.	To interest on \$9,450 U. S. 6 per cent., 1881, extended $3\frac{1}{2}$ per cent.....	283 50
June 30.	To semi-annual appropriation on stock of this company.....	720 00
July 1.	To semi-annual interest on investments :	
	\$32,700 City 6 per cent. loans.....	\$981 00
	\$10,000 City 4 per cent. loans.....	200 00
	312 shares of stock.....	468 00
		<hr/> 1,649 00
Nov. 10.	To interest on \$450, U. S. $3\frac{1}{2}$ per cent., called.....	5 30
Dec. 31.	To semi-annual appropriation on stock of this company.....	720 00
		<hr/> <u>\$72,467 30</u>

1881.	Cr.	
Jan'y 1.	By cost of investments of \$32,700 City 6 per cent. loans, \$10,000 City 4 per cent. loans, 312 shares of stock.....	\$59,300 00
	Investments during the year :	
April 30.	By \$9,450 U. S. 6 per cent., 1881, extended $3\frac{1}{2}$ per cent., cost.....	\$9,768 94
Nov. 1.	By \$400 U. S. 5 per cent., extended, $3\frac{1}{2}$ per cent., cost.....	409 62
		<hr/> 10,178 56
		<hr/> \$69,478 56
	Less U. S. $3\frac{1}{2}$ per cent., called November 1st.....	450 00
		<hr/> \$69,028 56
	Balance to be invested.....	3,438 74
		<hr/> <u>\$72,467 30</u>

There is in this Sinking Fund :

\$32,700 City 6 per cent. loans.....	\$32,700 00
\$10,000 City 4 per cent. loans .....	10,000 00
\$9,000 U. S. 6 per cent., extended $3\frac{1}{2}$ per cent....	9,000 00
\$400 U. S. 5 per cent., extended $3\frac{1}{2}$ per cent....	400 00
312 shares of stock.....	15,600 00
	<hr/> \$67,700 00
Total cost of the above.....	<hr/> 69,028 56

## STATEMENT OF THE SINKING FUND OF THE MANAYUNK GAS COMPANY.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$56,885 63
Jan'y 1.	To semi-annual interest on investments:	
	\$27,800 City 6 per cent. loans.....	\$834 00
	\$9,000 City 4 per cent. loans.....	180 00
	267 shares of stock.....	400 50
		<hr/>
		1,414 50
April 30.	To interest on \$7,500 U. S. 6 per cent., 1881, extended 3½ per cent.....	225 00
June 30.	To semi-annual appropriation on stock of this company.....	648 00
July 1.	To semi-annual interests on investments:	
	\$27,800 City 6 per cent. loans.....	\$834 00
	\$9,000 City 4 per cent. loans.....	180 00
	267 shares of stock.....	400 50
		<hr/>
		1,414 50
Nov. 10.	To interest on \$5,500 U. S. 3½ per cent., called. ...	64 79
Dec. 31.	To semi-annual appropriation on stock of this company.....	648 00
		<hr/>
		<u>\$61,300 42</u>

1881.	Cr.	
Jan'y 1.	By cost of investments of \$27,800 City 6 per cent. loans; \$9,000 City 4 per cent. loans; 267 shares of stock.....	\$50,325 13
	Investments during the year:	
April 30.	By \$7,500 U. S. 6 per cent., 1881, extended 3½ per cent., cost.....	\$7,776 19
Nov. 1.	By \$5,400 U. S. 5 per cent., extended 3½ per cent., cost.....	5,528 50
		<hr/>
		13,304 69
		<hr/>
		\$63,629 82
	Less U. S. 3½ per cent., called November 1st.....	5,500 00
		<hr/>
		\$58,129 82
	Balance to be invested.....	3,170 60
		<hr/>
	Total amount of Sinking Fund.....	<u>\$61,300 42</u>

There is in this Sinking Fund:

\$27,800 City 6 per cent., loans.....	\$27,800 00
\$9,000 City 4 per cent. loans.....	9,000 00
\$2,000 U. S. 6 per cent., extended 3½ per cent.	2,000 00
\$5,400 U. S. 5 per cent., extended 3½ per cent.	5,400 00
267 shares of stock.....	13,350 00
	<hr/>
	\$57,550 00
Total cost of the above.....	58,129 82
	<hr/>



## STATEMENT OF THE SINKING FUND OF THE RICHMOND GAS COMPANY.

1881.	Dr.	
Jan'y 1.	To amount of Sinking Fund at this date.....	\$12,070 87
Jan'y 1.	To semi-annual interest on investments:	
	\$7,200 City 6 per cent. loans.....	\$216 00
	\$1,000 City 4 per cent. loans.....	20 00
	143 shares of stock.....	42 90
		<hr/>
		278 90
April 30.	To interest on \$2,350 U. S. 6 per cent., 1881, extended 3½ per cent.....	70 50
June 30.	To semi-annual appropriation on stock of this company.....	132 00
July 1.	To semi-annual interest on investments:	
	\$7,200 City 6 per cent. loans.....	\$216 00
	\$1,000 City 4 per cent. loans.....	20 00
	143 shares of stock.....	42 90
		<hr/>
		278 90
Nov. 10.	To interest on \$350 U. S. 3½ per cent., called.....	4 13
Dec. 31.	To semi-annual appropriation on stock of this company.....	132 00
		<hr/>
		\$12,967 30

1881.	Cr.	
Jan'y 1.	By cost of investments of \$7,200 City 6 per cent. loans, \$1,000 City 4 per cent. loans, 143 shares of stock.....	\$9,693 88
	Investments during the year:	
April 30.	By \$2,350 U. S. 6 per cent., 1881, extended, 3½ per cent., cost.....	\$2,438 12
Nov. 1.	By \$300 U. S. 5 per cent., extended, 3½ per cent., cost.....	307 25
		<hr/>
		2,745 37
		<hr/>
		\$12,439 25
	Less U. S. 3½ per cent., called. November 1st.....	350 00
		<hr/>
		\$12,089 25
	Balance to be invested.....	878 05
		<hr/>
	Total amount of Sinking Fund.....	\$12,967 30
		<hr/>
There is in this Sinking Fund:		
	\$7,200 City 6 per cent. loans.....	\$7,200 00
	\$1,000 City 4 per cent. loans.....	1,000 00
	\$2,000 U. S. 6 per cent., extended 3½ per cent.	2,000 00
	\$300 U. S. 5 per cent., extended 3½ per cent..	300 00
	143 shares of stock.....	1,430 00
		<hr/>
	Total cost of the above.....	\$11,930 00
		<hr/>
		12,089 25

LOANS CREATED FOR THE USE OF THE WORKS OUTSTANDING JANUARY 1,  
1882.

All at six per cent. per annum.

Loan 9. Ordinance March 26, 1855, due July 1, 1885.....	\$500,000 00
Loan 10. Ordinance March 26, 1859, due July 1, 1883.....	500,000 00
Loan 11. Ordinance October 22, 1860, due July 2, 1884.....	500,000 00
Loan 12. Ordinance December 22, 1864, due July 1, 1884.....	1,000,000 00
Loan 13. Ordinance December 22, 1868, due January 1, 1899.....	1,000,000 00
Loan 14. Ordinance May 18, 1870, due January 1, 1900.....	1,000,000 00
Loan 15. Ordinance October 26, 1871, due January 1, 1902.....	500,000 00
Loan 16. Ordinance November 16, 1874, due January 1, 1905.....	1,000,000 00
	<hr/>
	\$6,000,000 00
For the purchase of the Southwark and Moyamensing, Germantown, Manayunk, and Richmond Gas Companies.....	300,740 00
	<hr/>
	\$6,300,740 00

There is in the Sinking Funds for the redemption of the above loans and cash as follows:

Sinking Fund for loan 9.....	\$1,977,087 62
Sinking Funds for loans 10, 11, 12, 13, 14, 15, and 16.....	2,373,560 64
Sinking Funds for \$300,740 stock of gas companies.....	242,109 91
	<hr/>
	\$4,592,758 17
	<hr/>

There has been created for the use of these Works, as follows :

No. 1.	Dec. 26, 1832, due January 1, 1862...	\$150,000 00
2.	Feb'y 8, 1838, due January 1, 1863...	200,000 00
3.	June 3, 1841, due March 1, 1861.....	125,000 00
4.	June 17, 1841, due January 1, 1866...	125,000 00
5.	May 25, 1848, due January 1, 1868...	70,000 00
6.	March 15, 1849, due January 1, 1869..	100,000 00
7.	Jan. 10, 1850, due January 1, 1872...	200,000 00
8.	March 20, 1851, due January 1, 1872..	400,000 00

The above loans have been paid.

No. 9.	July 18, 1855, due July 1, 1885.. .....	\$500,000 00
10.	March 16, 1859, due July 1, 1883.....	500,000 00
11.	Oct. 22, 1860, due July 1, 1884.....	500,000 00
12.	Dec. 22, 1864, due July 1, 1884.....	1,000,000 00
13.	Dec. 26, 1868, due January 1, 1899...	1,000,000 00
14.	May 18, 1870, due January 1, 1900...	1,000,000 00
15.	Oct. 26, 1871, due January 1, 1902....	500,000 00
16.	Nov. 16, 1874, due January 1, 1905...	1,000,000 00
		<hr/>
		\$7,370,000 00

March 20, 1855.	Ordinance to provide for the payment of City loans, for \$450,000, the estimated value of the Spring Garden, Moyamensing, West Philadelphia, and Frankford Gas Works.....	450,000 00
For the purchase of the Southwark and Moyamensing, Ger- mantown, Manayunk, and Richmond Gas Companies.....		300,740 00
		<hr/>
		\$8,120,740 00
		<hr/>

The value of the Works, services, meters, etc., at the cost thereof, would be.....	\$11,320,475 58
There has been paid and set apart as a Sinking Fund, with interest upon investments, for the payment of loans 1, 2, 3, 4, 5, 6, 7, 8, and 9.....	\$3,347,087 62
Also for loans 10, 11, 12, 13, 14, 15, and 16....	2,373,560 64
Also for redemption of \$450,000 of City loans..	450,000 00
Also for redemption of \$300,740, stock of Gas Companies .....	242,109 91
	<hr/> 6,412,758 17

Out of this loans 1, 2, 3, 4, 5, 6, 7, and 8, for \$1,370,000, also \$450,000 of City loans have been paid.

Total amount paid for Works, etc., Sinking Funds, and interest upon the investments of the Sinking Funds.....	\$17,733,233 75
From which deduct the amount of loans and stocks issued for the same.....	8,120,740 00
	<hr/>
Leaving the amount paid out of the profits and interest upon the investments of the Sinking Funds.....	<u>\$9,612,493 75</u>

## STATEMENT OF THE PROFIT AND LOSS ACCOUNT FOR 1881.

1881.

Jan'y 1. To amount due for coal, materials, and repairs, chargeable to the manufacture of gas.....	\$197,139 97
Dec. 31. To sales of gas, coke, tar, etc.....	3,377,703 57
To rents received.....	2,377 00
To interest received.....	636 80
To stock of coal on hand.....	\$185,821 47
To stock of coke, tar, etc., on hand....	12,637 70
To materials for repairs on hand.....	18,600 50
To amount due for gas sold and on hand.....	660,222 00
To amount due for coke, tar, etc., sold.	20,640 76
	<hr/> 897,922 43
	<hr/> <u>\$4,475,779 77</u>

1881.

Jan'y 1.	By amount of stock on hand and debts due the Works at this date.....	\$929,674 05
Dec. 31.	By payments for the manufacture of gas, materials, and wages, including cost of public lighting.....	1,760,889 28
	By repairs of the Works, street mains, services, and meters.....	236,813 43
	By incidental charges, including wages of inspectors and salaries of officers and clerks.....	409,968 86
	By improvement lease, proportion for this year....	1,200 00
	By amount due for coal, materials, etc., used in the manufacture of gas and for public lighting..	195,807 46
		<hr/>
		\$3,534,353 08
	Balance profits for the year.....	941,426 69
		<hr/>
		<u>\$4,475,779 77</u>

## STATEMENT OF ACCUMULATED PROFITS.

Expended in the construction of the Works, laying mains, etc., over and above the loans created for these purposes.

1881.

Jan'y 1.	Amount at this date.....	\$3,604,807 05
Dec. 31.	Add the profits during the year as per the profit and loss account, after deducting the interest on loans and stocks and appropriations to the several Sinking Funds.....	423,563 61
		<hr/>
	Total amount.....	<u>\$4,028,370 66</u>

Yours, very respectfully,

SAMUEL M. WHITE,

*Cashier.*

## ENGINEER'S REPORT.

To the Trustees of the  
Philadelphia Gas Works.

GENTLEMEN:—I have the honor to present the Forty-seventh Annual Report of the condition of the Works, together with a detailed statement of the operations for the year 1881.

The total amount of gas made during the year was 2,209,145,000 cubic feet, being an increase in quantity as compared with that made during the year 1880 of 36,135,000 cubic feet, making the total product of the Works since their erection 35,022,623,000 cubic feet.

The amount manufactured at the different stations was as follows :

	Cubic feet.
Gas made at the Twenty-sixth Ward Works.....	670,696,000
Gas made at the Ninth Ward Works. ....	1,045,624,000
Gas made at the Twenty-first Ward Works.....	43,188,000
Gas made at the Twenty-fifth Ward Works.....	449,637,000
Total.....	<u>2,209,145,000</u>

The maximum consumption of gas in twenty-four hours was 10,108,000 cubic feet, which occurred on the night of the 23d of December.

The maximum production of gas in twenty-four hours was 9,635,000 cubic feet.

The annexed statement shows the quantity of materials used in the manufacture and purification of gas :

## STATEMENT.

	Tons of 2,000 lbs.
Coal on hand January 1, 1881.....	45,735
Coal received in 1881.....	247,852
Total tons.....	<u>293,587</u>

Coal used in 1881.....	48,827
Coal sold in 1881.....	3
Coal on hand January 1, 1882.....	44,757
Total tons.....	<u>293,587</u>

Lime used in purification, 375,958 bushels.

Iron sponge used in purification, 5,388 bushels.

	Bushels.
Coke on hand January 1, 1881.....	67,088
Coke made in 1881 .....	6,772,767
Total bushels.....	<u>6,839,855</u>

Coke used under retorts in 1881.....	2,490,518
Coke used for boilers and lime-kilns.....	364,526
Coke used in offices, yards, and streets.....	97,006
Coke sold in 1881.....	3,706,416
Coke breeze sold in 1881 .....	108,189
Coke on hand January 1, 1882.....	73,200
Total bushels.....	<u>6,839,855</u>

The number of meter and service pipes introduced during the year has been :

In wards comprised in limits of old City.....	87
In Spring Garden and Penn.....	351
In Moyamensing.....	31
In Southwark.....	54
In Richmond .....	27
In Kensington.....	149
In Twenty-first Ward.....	48
In Twenty-second Ward.....	66
In Twenty-third Ward.....	66
In Twenty-fourth and Twenty-seventh Wards.....	241
In all. ....	<u>1,170</u>

Adding these to the total number before in use makes the total number 99,119.



The applications for gas registered during the year have been :

At the Seventh street office.....	6,406
At the Spring Garden office.....	5,013
At the Twenty-first Ward office.....	275
At the Twenty second Ward office.....	529
At the Twenty-third Ward office.....	329
At the Twenty-seventh Ward office.....	1,331
Total.....	<u>13,883</u>

Deducting removals and discontinuances amounting to 12,550, shows an increase of 1,333, which, added to former number of consumers, makes the total number now on the books of the Trust 100,368.

The lights added during the year were :

In old City.....	7,637
In Spring Garden and Penn.....	15,192
In Southwark.....	1,410
In Moyamensing.....	2,550
In Richmond.....	710
In Kensington.....	5,324
In Twenty-first Ward.....	1,717
In Twenty-second Ward.....	1,115
In Twenty-third Ward.....	2,714
In Twenty-fourth and Twenty-seventh Wards.....	5,369
	<u>43,738</u>
Previously in use.....	1,505,213
Total.....	<u>1,548,951</u>

There are now under the charge of the Trust 12,172 public lamps supplied with gas from these Works, and 500 from the Northern Liberties Works, making a total of 12,672.

21,774 feet of street mains were laid during the year, making the entire length of mains belonging to the Trust 3,756,113 feet, or  $711\frac{4}{10}$  miles.

The removal of freight travel from the Market street bridge made it necessary to arrange some other method of receiving coal by rail at the Ninth Ward Works. A coal

storehouse has been erected on the north line of the Works (Filbert street, west of Twenty-third street), 389 feet long by 24 feet in width, arranged with two tracks, and of a storage capacity of 4,000 tons. It was built for the Trust by the Pennsylvania Railroad Company, in a substantial manner; is enclosed and roofed with corrugated iron, and is considered perfectly fire-proof, costing \$33,000.

The insufficient supply of water received at the Ninth Ward Works from the Water Department during the summer months, together with the high temperature of the same, has been remedied by the sinking of an artesian well, 265 feet deep, of a discharging capacity of fifty gallons per minute, and of a temperature of fifty-eight degrees.

The foregoing comprises the expenditure for the Works' account for the year.

It is with pleasure I state that the management of the officers in charge of the different departments of the Works has been entirely satisfactory.

Yours, respectfully,

WILLIAM K. PARK,  
*Chief Engineer.*

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ENGINEER'S ACCOUNTS.

Public Lighting.

Wages of men employed in lighting, extinguishing, cleaning, and repairing the public lamps.....	\$100,959 13
Glass.....	7,211 55
Lamps, lanterns, and repairs.....	6,269 80
Gas bought.....	2,936 01
Lamp posts.....	2,104 00
Matches.....	1,333 50
Carting.....	1,183 75
Tubing.....	1,117 00
Paving.....	1,023 81
Burners, extinguishers, and cleaners.....	331 40
Lamp cocks.....	204 00
	<hr/>
	\$125,673 95

## Works.

Coal shed, trestle, etc.....	\$20,000 00
Paving.....	1,137 39
Curbing.....	1,092 20
Artesian well.....	875 00
Cedar tank.....	210 00
	<hr/>
	\$23,314 59

## Street Mains.

Wages of men employed in laying mains.....	\$3,573 44
Gasket.....	1,764 95
Lead.....	1,142 52
Carting.....	549 00
Paving.....	456 26
Main pipe.....	333 72
Castings and iron work.....	25 71
Lumber.....	25 32
	<hr/>
	\$7,870 92

## Services.

Wages of men employed in laying pipe, setting and fitting up meters.....	\$10,529 50
Meters.....	10,924 10
Stopcocks.....	4,560 94
Tubing and bends.....	4,114 61
Paving.....	3,875 26
Carting and expressage.....	1,434 63
Lead pipe.....	777 39
Alcohol....	230 25
Lumber.....	126 00
Hardware.....	21 10
	<hr/>
	\$36,593 88

## Gas.

Wages of stokers and men employed in retort and purifying houses, manufacturing gas, wheeling coke, etc.....	\$547,391 69
Coal.....	1,043,232 93
Carting.....	18,459 74
Freight.....	14,268 45
Oyster shells.....	11,669 92
Unloading shells.....	287 00
	<hr/>
	\$1,635,309 73

## Repairs.

Wages of mechanics and laborers engaged in the repair of works.....	\$79,333 65
Meter repairs.....	56,242 21
Clay retorts, fire-brick, and tile.....	14,418 35
Trestle, coal shed, etc.....	12,988 00
Castings.....	12,689 58
Iron bolts and nuts.....	7,547 80
Roofing, repairs, etc.....	7,103 31
Paving.....	6,877 76
Paints, oils, etc.....	6,308 47
Lumber.....	5,790 58
Wagon and harness repairs.....	3,997 05
Machine and iron work.....	3,795 99
Hardware.....	3,553 73
Sawing and planing, purifying strips, and ratchets.....	3,300 99
Freight and carting.....	3,245 80
Bricks.....	1,938 00
Telegraph repairs.....	1,735 20
Broom stuff, brooms, and brushes.....	1,508 41
Service and meter cocks.....	1,460 65
Scale repairs.....	520 78
Gum hose, etc.....	417 50
Lime, sand, and cement.....	373 35
Buckets and rope.....	357 42
Derricks.....	297 21
Stone and masonry.....	260 57
Whitewashing.....	150 00
Blacksmithing, stove and heater repairs.....	137 74
Coal.....	92 08
Lamp repairs.....	82 50
Tank repairs.....	82 49
Pump repairs.....	72 00
Plumbing and reflectors.....	62 96
Railroad repairs.....	52 93
Mill boards.....	18 37
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	\$236,813 43
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## Incidentals.

Salaries and wages.....	\$287,645 61
Carting.....	44,782 17
Rents, taxes, interest, and insurance.....	17,813 70
Advertising, stenographic reports, etc.....	17,371 67
Hay, straw, feed, and horse hire.....	10,949 12
Professional services, counsel, experts, etc.....	8,680 00
Car fares, tolls, and stamps.....	4,834 26
Printing and stationery.....	4,386 96
Paints, oils, and chemicals.....	3,794 91
Stove and blacksmiths' coal.....	1,440 27
Weighing pipe.....	1,056 98
Judgment.....	1,035 02
Photometrical tests.....	1,000 00
Claims for demurrage.....	821 90
Sundries and carriage hire.....	805 02
Sewer.....	442 59
Ice.....	417 53
Gum hose and packing.....	384 30
Matches.....	315 00
Cotton waste.....	242 70
Engraving.....	232 00
Blacksmithing and horseshoeing.....	220 50
Soap.....	193 58
Hardware, nails, and spikes.....	183 32
Loading pipe.....	173 70
Boiler inspection.....	166 30
Chart and Manilla paper.....	118 42
Cleaning snow from holders.....	110 80
Freight.....	100 28
Sealing scales.....	75 50
Office furniture and gas fixtures.....	64 80
Boiler fluid.....	60 00
Brooms.....	33 50
Heater and stove repairs.....	16 45

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 \$409,968 86

## CITY REGISTRY.

1831.	Applications.	Removals and discontinuances.	PRIVATE LIGHTS.		PUBLIC LIGHTS.				
			Added.	Totals.	STREETS.		Market houses.	Squares.	Totals.
					City.	Northern Liberties.			
To January 1st.	392,955	293,920	.....	1,505,213	11,759	488	112	56	12,415
January.....	695	673	2,588	1,507,801					
February.....	711	691	1,416	1,509,217					
March .....	1,121	1,066	2,208	1,511,425					
April .....	1,284	1,204	3,010	1,514 435					
May .....	1,200	1,125	1,481	1,515,916	161	10			
June .....	1,069	989	2,186	1,518,102	86	2			
July .....	741	647	2,015	1,520,117	2				
August.....	1,014	909	2,793	1,522,910					
September.....	1,625	1,370	5,201	1,528,111					
October.....	1,737	1,533	7,814	1,535,925					
November .....	1,506	1,302	6,126	1,542,051					
December.....	1,180	1,041	6,900	1,548,951	7				
	13,883	12,550	43,738	.....	256	12			
					Discontinued. }	11			
					245				257
Brought down..	392,955	293,920			11,759	488	112	56	12,415
Totals.....	406,838	306,470			12,004	500	112	56	12,672

## Meters set.

1881.	Services laid.	3-light.	5-light.	10-light.	20-light.	30-light.	45-light.	60-light.	80-light.	100-light.	150-light.	200-light.	300-light.	500-light.	1500-light.	2000-light.	4000-light.	Totals.
To January 1st.....	98,066	51,273	26,991	13,394	4,174	942	482	241	8	342	46	11	23	11	2	2	4	97,949
January .....	34	9	9	11	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
February .....	14	6	6	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
March.....	62	19	28	8	5	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	62
April.....	85	31	39	11	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	85
May.....	71	33	28	6	3	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	71
June.....	67	31	22	9	3	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	67
July.....	56	27	20	5	3	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	56
August.....	96	35	42	10	6	1	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	96
September.....	133	52	50	20	5	2	.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	133
October.....	198	59	79	34	13	1	2	3	.....	4	.....	.....	3	.....	.....	.....	.....	198
November.....	194	64	82	28	14	1	.....	.....	.....	3	.....	.....	1	1	.....	.....	.....	194
December.....	160	72	59	10	6	3	2	.....	.....	5	1	1	1	.....	.....	.....	.....	160
Totals.....	1,170	438	464	152	68	10	5	4	.....	19	3	1	5	1	.....	.....	.....	1,170
Brought down.....	98,066	51,273	26,994	13,394	4,174	942	482	241	8	342	46	11	23	11	2	2	4	97,949
Grand totals.....	99,236	51,711	27,458	13,546	4,242	952	487	245	8	361	49	12	28	12	2	2	4	99,119



Main pipe laid in streets.

1881.	1½ inch.	2-inch.	3-inch.	4-inch.	6-inch.	8-inch.	10-inch.	12-inch.	16-inch.	18-inch.	20-inch.	30-inch.	36-inch.	40-inch.	Totals.
To January 1st.....	6,952	266,413	1,606,538	1,167,324	264,567	185,763	20,680	95,719	41,654	18	69,189	6,844	1,220	1,458	3,734,339
January.....	.....	.....	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
February.....	.....	8	84	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	164
March.....	.....	24	268	252	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	544
April.....	.....	8	129	132	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	269
May.....	.....	8	336	2,111	.....	.....	.....	12	.....	.....	.....	.....	.....	.....	2,467
June.....	.....	.....	144	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	144
July.....	.....	.....	744	876	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,620
August.....	.....	.....	1,041	948	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,989
September.....	.....	40	684	816	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,540
October.....	.....	.....	3,084	996	2,556	.....	.....	48	.....	.....	.....	.....	.....	.....	6,684
November.....	.....	14	2,068	1,632	912	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,626
December.....	.....	68	1,303	276	52	4	.....	.....	.....	.....	.....	.....	.....	.....	1,703
Totals.....	.....	170	9,909	8,111	3,520	4	.....	60	.....	.....	.....	.....	.....	.....	21,774
Brought down.....	6,952	266,413	1,606,538	1,167,324	264,567	185,763	20,680	95,719	41,654	18	69,189	6,844	1,220	1,458	3,734,339
Grand totals.....	6,952	266,583	1,616,447	1,175,435	268,087	185,767	20,680	95,779	41,654	18	69,189	6,844	1,220	1,458	3,756,113

## Repairs of Services, etc.

1881.	Services renewed.	Stopcocks renewed.	Stopcock boxes renewed.	Rims and covers renewed.
January.....	6	6	6	30
February.....	18	18	.....	44
March.....	43	43	205	254
April.....	10	10	282	239
May.....	30	30	313	106
June.....	22	22	350	37
July.....	14	14	477	109
August.....	14	14	306	53
September.....	18	18	372	54
October.....	25	31	307	14
November.....	23	23	174	56
December.....	16	16	140	28
Totals .....	239	245	2,932	1,024

## STATEMENT OF GAS

Paid for in each month of the year, made at all the Works managed under the Trust, being the amount of bills, as per meters, to the first of the month.

1881.	Private lights.	Public lights.	Totals.
January .....	157,826,200	41,793,470	199,619,670
February .....	183,929,000	36,207,866	220,136,866
March .....	156,790,500	36,200,312	192,990,812
April .....	156,537,700	34,914,120	191,451,820
May .....	142,279,900	27,690,982	169,970,882
June .....	104,872,400	26,745,500	131,617,900
July .....	91,885,500	28,869,082	120,754,582
August .....	76,900,500	31,113,900	108,014,400
September .....	64,236,400	31,966,300	96,202,700
October .....	74,729,000	38,206,100	112,935,100
November .....	108,488,200	36,163,650	144,651,850
December .....	133,083,700	42,770,650	175,854,350
	1,451,559,000	412,641,932	1,864,200,932
Inventory of stock of gas delivered and on hand:			
January 1, 1881 .....		337,480,200	
January 1, 1882 .....		330,111,000	
			7,369,200
			1,856,831,732

## Annual registry of consumers and of private and public lights.

Date.	Applications.	Removals and "discon- tinuances.	Total number of con- sumers.	PRIVATE LIGHTS.		PUBLIC LIGHTS.			
				Added.	Totals.	Streets.	Market houses.	Squares.	Totals.
1836.....	301	24	277	2,952	2,952	165	.....	.....	165
1837.....	497	108	666	3,862	6,814	136	.....	.....	301
1838.....	849	174	1,341	4,288	11,102	133	.....	.....	496
1839.....	946	300	1,987	5,380	16,482	162	.....	.....	276
1840.....	788	382	2,393	3,317	19,799	112	.....	.....	789
1841.....	874	493	2,774	4,387	24,186	13	.....	.....	810
1842.....	845	541	3,078	3,054	27,240	30	.....	.....	840
1843.....	986	635	3,429	3,418	30,658	59	.....	.....	899
1844.....	1,000	503	3,926	4,940	35,598	195	.....	.....	1,094
1845.....	1,147	629	4,414	5,754	41,352	112	.....	.....	1,206
1846.....	1,465	717	5,192	8,138	49,490	96	.....	.....	1,302
1847.....	1,869	887	6,174	12,987	62,477	84	.....	.....	1,396
1848.....	1,956	1,002	7,128	13,935	76,412	21	.....	.....	1,417
1849.....	2,191	1,180	8,139	18,050	94,462	74	.....	.....	1,491
1850.....	2,227	1,150	9,216	20,542	115,004	72	.....	.....	1,576
1851.....	2,529	1,339	10,406	21,616	136,620	124	.....	.....	1,700
1852.....	3,004	1,747	11,663	20,550	157,170	118	.....	.....	1,818
1853.....	3,280	1,954	12,989	25,432	182,602	87	.....	.....	1,925
1854.....	2,884	1,969	13,904	18,127	200,729	27	.....	.....	1,955
1855*.....	17,479†	8,485	22,898	82,487	283,216	1,368	.....	.....	3,349
1856*.....	6,272	4,626	25,544	32,225	315,441	84	.....	.....	3,433
1857.....	5,504	4,744	26,304	17,046	332,487	68	.....	.....	3,501
1858*.....	11,801	8,152	29,953	41,959	374,446	562	.....	.....	4,090
1859*.....	14,008	6,381	37,580	61,781	436,227	965	.....	.....	5,079
1860.....	10,876	7,256	41,200	38,734	474,961	478	.....	.....	5,601
1861.....	11,594	8,784	44,010	30,996	565,957	398	.....	.....	6,003
1862.....	9,507	8,088	44,429	23,043	529,000	391	.....	.....	6,394
1863.....	9,581	7,482	46,528	28,979	557,979	492	.....	.....	6,887
1864.....	9,087	7,059	48,556	30,518	588,497	158	.....	.....	7,045
1865.....	8,868	6,927*	50,487	29,273	617,770	53	.....	.....	7,098
1866.....	10,625	8,174	52,938	32,226	650,996	199	.....	.....	7,297
1867.....	10,814	8,198	55,554	39,326	690,322	184	.....	.....	7,481
1868.....	10,886	8,898	57,542	41,538	731,860	159	.....	.....	7,644
1869.....	14,664	9,813	62,393	70,017	801,877	152	.....	.....	7,896
1870.....	16,039	11,489*	66,943	69,685	871,562	237	.....	.....	8,033
1871.....	15,803	11,972	70,774	62,122	933,684	289	.....	.....	8,322
1872.....	16,411	12,416†	74,760	65,567	999,251	364	.....	.....	8,686
1873.....	18,434	13,726	79,477	74,317	1,073,568	435	.....	.....	9,125
1874.....	17,271	16,036	81,712	50,637	1,124,205	433	.....	.....	9,558
1875.....	20,423	15,836	86,299	67,188	1,191,393	859	.....	.....	10,377
1876.....	19,856	15,712	90,443	90,173	1,281,566	560	.....	.....	10,993
1877.....	23,862	20,546	93,759	80,270	1,361,836	384	.....	.....	11,377
1878.....	22,930	20,248	96,441	57,559	1,419,395	240	.....	.....	11,617
1879.....	16,844	15,447	97,838	42,122	1,461,517	{ 1482	112	56	12,252
1880.....	13,878	12,681	99,035	43,696	1,505,213				
1881.....	13,883	12,550	100,368	43,738	1,548,951				
Totals .....	406,838	306,470	.....	1,548,951	.....	12,504	112	56	12,672

\*Including those received from private gas companies.

†Northern Liberties.

## Statement of meters set each year.

Date.	Services laid.	3-light.	5-light.	10-light.	20-light.	30 light.	45-light.	60-light.	80 light.	100-light.	150-light.	200-light.	300 light.	500-light.	1500-light.	2000-light.	4000-light.
1836.....	251	108	98	31	9	2	2										
1837.....	411	301	77	19	6	2	3										
1838.....	690	442	159	61	13	9	12	1		2							
1839.....	649	421	118	75	26	6	3										
1840.....	350	198	78	54	13	3	2			2							
1841.....	375	203	93	63	14	2											
1842.....	299	157	76	57	6	3											
1843.....	348	180	110	50	7	1											
1844.....	503	292	129	72	5	3	1			1							
1845.....	523	311	151	49	7	4		1									
1846.....	761	390	237	113	14	4	2	1									
1847.....	999	481	300	202	12	1	3										
1848.....	971	408	333	196	25	4	3	1		1							
1849.....	1,029	366	366	234	46	7	5	2		3							
1850.....	1,079	435	412	165	50	8	3	3		3							
1851.....	1,211	534	373	204	76	15	4	2		3							
1852.....	1,261	638	334	200	60	18	7	3		1							
1853.....	1,364	688	360	167	92	23	12	6		15	1						
1854.....	939	470	207	127	89	29	14	2		1							
1855*.....	8,110	4,290	3,168	369	150	28	28	11		23							
1856*.....	2,323	1,055	698	375	144	23	15	8		4				4			
1857.....	734	209	220	184	95	12	9	2		3							
1858*.....	3,717	2,491	613	298	166	40	8	3		3							
1859*.....	7,529	5,432	1,213	548	249	47	16	10		11				2	1		
1860.....	3,533	2,118	709	462	173	29	18	13		10	1						
1861.....	2,829	1,621	599	332	174	17	15	5		4			2				
1862.....	1,417	695	316	283	75	21	13	6	1	5						1	1
1863.....	1,977	999	429	370	125	13	17	9	1	12	1			1			
1864.....	2,017	887	431	496	151	19	9	12		9	3						
1865.....	1,860	895	391	332	139	44	21	10	4	18	6						
1866.....	2,349	1,238	572	307	151	34	12	11	2	19	3						
1867.....	2,487	1,260	518	430	188	50	20	6		14					1		
1868.....	1,958	780	531	337	219	58	16	6		8	2		1				
1869.....	4,811	2,422	1,494	610	204	43	17	6		9	5	1					
1870.....	4,410	2,222	1,278	621	207	46	27	16		19	1	1	2				
1871.....	3,804	2,155	940	473	141	61	15	3		11	2						3
1872.....	3,897	2,032	1,111	545	124	43	16	9		16			1				
1873.....	4,751	2,733	1,442	402	95	28	25	11		11	2	1				1	
1874.....	2,292	1,063	714	391	74	22	12	6		9		1					
1875.....	4,379	2,305	1,367	547	95	25	18	10		10	2						
1876.....	4,274	1,808	1,413	748	149	39	30	17		41	8	6	12	1			
1877.....	3,226	1,441	1,011	620	112	13	13	5		9			2				
1878.....	2,702	1,183	903	501	81	14	7	3		7				3			
1879.....	1,399	444	472	377	61	14	10	8		7	5		1				
1880.....	1,238	472	410	237	62	15	8	13		14	4	1	2				
1881.....	1,170	438	464	152	68	10	5	4		19	3	1	5	1			
Totals.....	99,236	51,711	27,458	13,546	4,242	952	487	245	8	361	49	12	28	12	2	2	4

\* Including those received from private gas companies.

Length of mains laid in streets, each year, in lineal feet.

Date.	1½-inch.	2-inch.	3-inch.	4-inch.	6-inch.	8-inch.	10-inch.	12-inch.	16-inch.	18-inch.	20-inch.	30-inch.	36-inch.	40-inch.	Totals.
836...		2,310	15,951	10,184	4,018		9,140								41,603
837...		3,468	13,068	4,302	6,984										27,822
838...		150	15,660	14,409	9,036		27	10,881	2,340						52,503
839...		1,704	11,629	11,997	4,419	3,726									33,475
840...		222	1,674	576	261										2,733
841...		204	8,874	7,137	27										16,242
842...		324	6,831	3,483	360	774									11,772
843...		966	32,796	16,767	1,395	1,053									52,977
844...		30,696	38,655	23,555	2,358	3,663	891								99,818
845...	426	3,240	9,360	4,725	837										18,568
846...		10,734	9,855	8,442	378	2,070									31,479
847...		4,164	6,660	2,808	900	135									14,667
848...		1,734	7,578	3,897	1,458	477									15,144
849...		9,690	9,117	5,724	2,934	13,284	4,266	2,619	8,073	495					56,202
850...		6,666	9,513	6,345	2,718										25,242
851...		11,901	18,441	10,755	720	324									42,141
852...		18,864	19,710	14,958		1,359				6,867					61,758
853...		7,152	3,744	3,780	414				720	7,257					23,067
854...		678	1,026	828											2,532
855*		3,271	202,958	173,289	36,378	16,997	3,151	8,276		8,014					452,334
856*		1,956	19,941	16,596	7,286	3,834	5			501					50,122
857...		363	1,844	325	117	34									2,683
858*	204	11,500	76,968	94,400	20,776	9,691									213,539
859*	236	18,666	250,715	92,467	58,041	17,173	2,614	2,570							442,422
860...	3,080	31,678	98,640	71,453	16,450	11,202									232,498
861...	347	16,385	65,575	27,694	1,093	462		6,119	13,470	18	972				132,135
862...	1,125	17,123	33,797	33,707	6,343	3,961	9	1,316			697				98,081
863...	1,090	14,742	58,551	42,708	12,774	8									129,873
864...		2,718	19,049	13,139	3,593	156		36							39,045
865...	90	2,358	24,317	27,982	17,524	9,456		8,439	4						90,170
866...		1,600	27,607	18,450	3,421	6		2,861							53,945
867...		606	18,555	13,987	669	2,132	287		488						36,724
868...		18	10,664	5,396	43	44			7,356						23,521
869...		3,032	67,449	59,006	11,808	15,871	64	6,791	6,995	16,237					187,253*
870...		4,247	73,542	47,840	6,046	171		29,357		152					161,355
871...		1,284	17,338	16,153	796	180	222	133		764	205	1,220			38,295
872...		796	35,329	36,379	1,352	1,364	4								75,224
873...		2,750	58,893	39,494	776	700				3,144					105,757
874...		3,852	14,022	13,529	3,113	1,490				256					36,262
875...		2,200	94,436	71,064	10,264	22,572		7,428	2,208	7,136	4				217,312
876...		4,005	50,280	43,092	4,722	10,338		4							112,993
877...		118	11,607	30,924	180	17,478		12		16,118	6,625		1,458		84,530
878...		868	16,672	9,167	1,368	4		8,360							36,463
879...		3,859	11,095	8,459	96	13,571				24					37,030
880...		1,616	6,552	5,952	321			517							14,958
881...		170	9,909	8,111	3,520	4		60							21,774
Tals	6,952	266,583	1,616,447	1,175,435	268,087	185,767	20,680	95,779	41,654	18	69,189	6,844	1,220	1,458	3,756,113

\* Including those received from private gas companies.



## STATEMENT OF GAS

Delivered to public and private lights to December 31, in each year, by the Works in the First and Ninth Wards.

Year.	Public lights.	Private lights	Spring Garden.	Southwark.	Moyamensing.	West Philadel- phia.	German town.	Used at offices, shops, & works, etc., etc.	Made at works.
1836.....	978,812	4,752,740	.....	.....	.....	.....	.....	749,748	6,481,300
1837.....	1,397,687	15,454,891	.....	.....	.....	.....	.....	1,216,122	17,078,700
1838.....	3,013,546	22,366,004	.....	.....	.....	.....	.....	1,977,450	27,357,000
1839.....	6,280,654	30,638,145	.....	.....	.....	.....	.....	2,534,201	39,473,000
1840.....	8,028,818	34,574,380	.....	.....	.....	.....	.....	2,506,802	45,410,000
1841.....	10,208,180	39,648,000	.....	.....	.....	.....	.....	1,415,820	51,272,000
1842.....	13,292,000	36,596,830	.....	.....	.....	.....	.....	922,170	50,811,000
1843.....	12,981,851	34,579,900	.....	.....	.....	.....	.....	1,324,249	48,890,000
1844.....	13,608,356	40,022,800	.....	.....	.....	.....	.....	1,152,884	54,784,000
1845.....	17,373,798	46,702,810	.....	.....	.....	.....	.....	906,402	65,003,000
1846.....	19,164,106	55,219,800	163,400	.....	.....	.....	.....	906,694	75,454,000
1847.....	19,122,293	68,071,600	2,507,100	.....	.....	.....	.....	1,846,007	91,547,000
1848.....	19,924,700	78,921,300	6,817,000	.....	.....	.....	.....	1,109,350	106,773,000
1849.....	24,524,950	96,247,100	10,713,200	2,322,800	195,800	.....	.....	1,505,150	135,509,000
1850.....	28,482,800	131,258,400	17,030,600	3,437,800	417,900	.....	.....	748,500	182,016,000
1851.....	36,524,625	145,114,200	7,039,800	6,279,800	1,251,700	.....	.....	5,629,675	200,842,000
1852.....	38,306,250	162,093,100	.....	5,927,900	2,892,400	354,600	.....	6,611,750	216,216,000
1853.....	37,406,625	191,679,750	.....	10,438,200	5,810,700	2,765,720	.....	1,306,005	249,427,000
1854.....	40,177,874	209,334,300	.....	14,989,200	8,304,000	6,501,800	.....	2,916,826	282,224,000
1855.....	58,319,350	237,250,165	.....	18,099,000	7,660,600	10,386,200	.....	16,002,085	347,777,000
1856.....	80,935,200	304,961,250	.....	18,922,500	.....	.....	.....	29,853,050	434,742,000
1857.....	84,312,484	318,928,400	.....	20,860,000	.....	.....	.....	37,004,116	469,067,000
1858.....	89,850,229	323,610,550	.....	24,678,200	.....	.....	7,962,000	35,577,621	480,208,000
Totals .....	664,219,188	2,627,346,455	44,891,100	125,064,600	26,536,100	20,008,320	14,454,000	155,842,637	3,678,362,410



## STATEMENT OF GAS

Made at all the Works managed under the Trust, and of that delivered to public and private lights, December 31, 1881.

Year.	Made at Works in Twenty-sixth, Ninth, Fifteenth, Twenty-first and Twenty-fifth Wards.	Public lights.	Private lights.	Used at the Works, offices of the Trust, loss by leakage, etc.
1859.....	562,110,000	98,900,345	395,228,000	67,981,655
1860.....	639,578,000	119,994,818	459,152,800	60,431,382
1861.....	632,545,600	134,372,343	437,627,100	60,546,157
1862.....	656,957,000	149,744,273	449,169,400	58,043,327
1863.....	735,698,000	163,201,929	512,121,562	60,374,509
1864.....	794,676,000	161,408,525	549,876,900	83,390,575
1865.....	844,516,000	166,085,951	565,939,500	112,490,549
1866.....	915,958,000	153,644,194	642,531,366	119,780,440
1867.....	981,642,400	132,681,858	687,539,000	161,421,142
1868.....	1,066,670,000	148,912,204	743,727,100	174,030,696
1869.....	1,163,162,000	151,942,222	829,589,000	181,630,778
1870.....	1,241,485,400	204,882,956	898,359,680	138,212,364
1871.....	1,338,972,000	229,120,197	952,238,454	157,613,349
1872.....	1,466,969,000	247,326,681	1,041,707,033	197,932,286
1873.....	1,648,587,000	279,622,442	1,217,432,033	151,532,525
1874.....	1,766,268,000	294,884,473	1,235,322,660	236,060,867
1875.....	1,873,192,000	313,373,748	1,262,565,870	297,252,382
1876.....	2,154,281,000	345,154,257	1,485,382,070	323,744,673
1877.....	2,110,677,000	356,539,129	1,365,075,070	389,062,801
1878.....	2,167,539,000	365,455,942	1,348,371,523	453,711,535
1879.....	2,180,625,000	381,983,088	1,329,430,907	469,211,005
1880.....	2,173,010,000	391,232,301	1,386,500,300	395,277,399
1881.....	2,209,145,000	412,641,932	1,444,190,800	352,312,268
31,344,260,600		5,403,108,808	21,239,073,128	4,702,073,664
3,678,362,400				
35,022,623,000				

Made in 23 previous  
years..... }

### NUMBER OF LAMPS UNDER THE CARE OF THE DEPARTMENT OF PUBLIC LIGHTING, JANUARY 1, 1882.

	Gas.
City,* including Moyamensing, Southwark, West Philadelphia, Spring Garden, Kensington, Richmond, Germantown, Manayunk, Frankford, and Nicetown.....	
Northern Liberties†.....	12,172 500
	12,672

\* Supplied directly from City Works.

† Supplied from Northern Liberties Gas Works.

## APPENDIX No. 166.

## REPORT ON EUROPEAN SEWERAGE SYSTEM.

*Philadelphia, January 10, 1882.*

WALTER E. REX, Esq.,

Chairman Committee on Surveys.

DEAR SIR:—In view of the various false rumors that have been circulated about my report, I respectfully ask your leave to state in justice to myself the true facts in the case. On May 12, 1880, I addressed the following letter to Mr. Smedley :

“DEAR SIR:—The National Board of Health have requested me to furnish them with a report on the sewerage works in Europe, covering the latest experience as to their efficiency, etc. I have accepted the honor thus conferred upon me and shall comply with the request.

“Considering the present unsatisfactory state of the older portion of our sewerage works in Philadelphia, and the necessity in the near future of applying some economical remedy to put them into a sanitary condition; considering also the evident necessity of subordinating all the new works, as they are constructed from time to time, to some general system which will finally dispose of the sewage of our City from an area larger even than that of London, and which should, therefore, be most carefully and judiciously designed, I believe that it would be of the greatest benefit to our department to possess more of the practical and costly experience of others, thereby greatly assisting the judgment concerning the best methods of meeting our growing wants. It is gratifying to me to be placed in a position which may enable me to collect information of this nature at a comparatively small cost; and I take pleasure in offering to study into all questions of special importance to our own City, as you may direct, and to make a report thereon, the same to be of no expense to the City beyond the continuation of my salary as Assistant Engineer. Should you also hold that this would be of benefit to the City, you will oblige me by asking the

consent of Councils at the earliest meeting. If you believe otherwise, it becomes necessary for me to send you my resignation. Hoping that I may be able to continue in my efforts to improve the design and construction of our main sewerage works, which I trust have had results satisfactory to you,

“I remain, etc.,

“RUDOLPH HERING.”

Mr. Smedley then stated that he would think the matter over, and on May 19th had the following resolution passed by this Committee:

*“Resolved, That the Committee on Surveys and Regulations approve of the Chief Engineer detailing Assistant Engineer Rudolph Hering, for a time not exceeding one year, to examine and report on engineering and sanitary works in European cities, and the plans which have been tried for the disposal and purification of sewage, and collect information as to their operation, cost, failures, and successes, as may be adapted to the requirements of this City: Provided, The same be at no expense to the City beyond his regular salary.”* Which was agreed to.

Mr. Smedley, on being asked for any special directions, requested me to procure for the City what I could in the way of plans, pamphlets, etc., but gave no other detailed instructions, saying that he would write me anything further. On the 23d of January, 1881, I received the only letter written by him to me during my absence, which he begins by saying:

“Your reports have come regularly to hand, giving very satisfactory accounts of your progress and examinations. You are so thoroughly informed from your own knowledge and our conversations on what our City requires that there is no occasion to say anything further specifically.”

I sent from Europe six reports descriptive of the works I visited, emphasizing those points which applied to our City.

After my return I engaged in sifting and studying the collected matter. During the office hours I took up the subjects

specially concerning this City, besides attending to regular department duties. In the afternoons and evenings I worked on the report for the Government.

In the final report for the City I followed the usual plan in such cases, and the one which I originally offered, and was instructed to pursue by the resolution. Mr. Smedley gave me no further orders whatever as to form or detail. I therefore studied into the requirements of our City, in order to be able to discover what designs and constructions would be best adapted to them in every detail. I mentioned the principles and designs applied abroad under similar conditions, and having found that the sewerage works of every city I examined were in a better condition than our own, suggested they should be adopted here, in order to raise them to the standard of modern sanitary engineering.

Shortly before handing over my report, a relative of mine in the printing business offered to print the text in settlement of some obligations. As I had received numerous requests for copies of my report from other cities and Europe, I decided to have a small edition printed, not seeing the slightest objection to this.

On November 18th I handed Mr. Smedley a copy of the report, together with a large collection of drawings. After reading it, he informed me that it was not satisfactory to himself; the objection being my pointing out the directions in which our own works, in comparison with those visited, could be improved. This, as I had considered it, was the very object of making the report. If our works were equally as good as those in Europe there would have been no necessity for one. And that the person who has visited the systems is best able to compare them seems evident. The report simply states the facts and such opinions as I had given, and does not show the slightest disrespect to the Chief Engineer. That many of our works were imperfect was well known before I started, and it was part of my duty to find out what the causes of these imperfections were, as I inferred from the clause in the resolution, that I was to collect information "as may be adapted to the requirements of this City." The fact that I found the systems and designs elsewhere much superior to our own fully justifies the wisdom of this Committee in authorizing this work to be done.

As Mr. Smedley took no further notice of my report, its suppression placed me in a peculiar position before the world. Therefore I handed a few copies to several gentlemen, including engineers, to give me their opinions, concluding that if they saw any objectionable features in it I would remodel it. They saw none. As Mr. Smedley continued to take no notice of the matter, and as I had occasion for doing some work outside of the City, I handed him the following letter on December 24th :

"DEAR SIR:—I herewith tender my resignation as Assistant Engineer in the Department of Surveys, to take effect as early as may be consistent with closing up my work. It has become evident to me that our views on the sewerage question are not the same, and that I cannot conscientiously continue to be your assistant. For the last few years, and especially since my visit to Europe, you have not acted on recommendations which I deemed important for the benefit of the City, and therefore it is but proper to sever my connection with the department.

"Yours, etc.,

"RUDOLPH HERING."

Mr. Smedley answered as follows, under date of December 24th :

"DEAR SIR:—On the 19th of May, 1880, the Committee on Surveys approved of my detailing you to visit Europe, for the purpose of observation and examination of Foreign Sewer Engineering and Sanitary Works. You were directed to procure plans, pamphlets, reports, sketches of works, and other matters of like import, so that they might be of record in this department for examination and study.

"You returned in April, 1881, after an absence of eleven months, and on the 19th of November you submitted me your report, which has received my careful examination, and I regret to say that portions of the same are not satisfactory, and I refer it back for revision, with instructions to confine yourself to the result of your examination, observation, and information obtained there, relative to the subject-matter which you were detailed to examine. You will also please



submit with your report, all pamphlets, sketches, plans, reports, documents, and other matters collected by you in fulfilment of your instructions, as it is proper the City should be put in possession of these after having paid your salary for more than a year in this service.

"On Thursday, the 22d instant, I received a resolution of Councils requesting me to furnish a copy of your report of your observations in Europe, etc.; you will therefore please give me such report and documents at the earliest moment.

"Respectfully,

"SAMUEL L. SMEDLEY."

In answering this letter, I called Mr. Smedley's attention to the circumstances attending my trip and return, as already stated. I then continue :

"I have submitted my reports, embodying the results of my observations in Europe, and the deductions therefrom as applicable to the City, according to the best of my ability. I regret that portions of it appear not to be satisfactory to you. Yet in compliance with what I offered to do in my letter of May 12th, and was directed to do by the resolution of May 19, 1880, I have nothing to add to or take from my seven reports, as lately handed to you. My reports are therefore ready for submission. You also wish me to submit with my report, all pamphlets, sketches, plans, reports, documents, and other matters collected by me in fulfilment of instructions, as it is proper, you say, that the City should be put in possession of these, after having paid my salary for more than a year in this service. To this I have to answer that I shall of course submit all such matter as I have obtained for the City. I made efforts to collect as much as possible, but as I was travelling primarily under the auspices of the Government, and as a special clause in the credentials furnished by them requests 'that such official documents, relating to the subject, as may be at the disposal of the respective governments, be furnished him;' the National Board of Health has the first right to those documents which would not be given in duplicate. I cannot, therefore, hand over to you all of the matter I received. I will add, as I stated to you verbally, that public documents are not dis-

tributed in Europe as liberally as in America; that I had, at times, difficulty in obtaining single copies; also, that most of such documents may be obtained through the trade at a fixed price. As I received no money beyond my salary for this purpose, but as I did purchase for my own use a number of books, plans, etc., you are quite at liberty and welcome to examine these as my personal property, and as I have expected you to do, and to take their titles, so that you may order whatever you yourself deem worth purchasing for the department.

"Appendices IV. and V., to my last report, contain a compilation of the drawings and sketches I obtained and made, and also of the sewerage plans of all the principal cities, worked out so that they are capable of comparison and study. This is in answer to your request for sketches and plans.

"You will please consider my letter of December 24th, submitting my resignation, as being final in the matter, and to take immediate effect.

"Yours, etc.,

"RUDOLPH HERING."

On January 5th I once more addressed Mr. Smedley as follows:

"DEAR SIR:—I regret to learn that false impressions exist with reference to my report and my relation with the department, and I hope that you will endeavor, for the sake of fairness, to set them aright. You know the way in which the report happened to be presented in printed form. The few copies which were sent to Germany with your permission on the day of presenting it to you, went to personal friends not connected with any public or private engineering office. After weeks had elapsed, and you had taken no notice of my work, nor even spoken to me about it, I felt compelled to ask advice, being placed in a very peculiar position. For this purpose I handed a copy to several gentlemen, with the request that although in printed form it was entirely private. The circumstance of your presenting to Councils my reports written in Europe, undoubtedly led to the supposition that the last one also was included, and one of those copies unfortunately reached the press.



"I desire to reassure you of the fact that no act of mine can justly be construed to show the slightest disrespect to your official position. I wish to add that I endeavored to lay before you all the principles and experience as gathered in foreign cities, where so much progress had recently been made. But regarding the applications to our own needs, you are at perfect liberty, in view of the fact that Councils have requested my report, to take such exceptions to all *opinions* expressed by me in the report as you may think judicious for the best interests of the City.

"Yours, respectfully,

"RUDOLPH HERING."

These, Mr. Chairman, are the facts in the case. I regret that some of them have been distorted and misconstrued.

To revise the last report, leaving Philadelphia out of the question, would make it differ but little from the report to the Government, and I declined to do it because I would then not have been justified in drawing my salary. The report to Mr. Smedley, according to my original offer, was to be with special reference to the requirements of Philadelphia. I believe that, as it stands, it is of great value to the City; is based on a careful inspection and inquiry into more sewerage works than were ever before examined by one person, as well as on consultations with eminent engineers and sanitarians. I also believe that it fully covers the subject as far as our needs are concerned, and with all due respect to the opinions of Mr. Smedley, I cannot but feel that if the suggestions contained therein are carried out, our sewerage system could, within a few years, be brought up to a satisfactory standard, and this at no greater yearly cost than the average annual amount spent during the last ten years.

Yours, respectfully,

RUDOLPH HERING.

*Philadelphia, Autumn of 1881.*

SAMUEL L. SMEDLEY, Esq.,

Chief Engineer and Surveyor.

DEAR SIR:—In order to finally present the conclusions gained during my visit to Europe, and their application to Philadelphia, I shall group the material according to subjects,

instead of to the places visited, which latter method, however, was the more expedient one to pursue for the six preliminary reports I sent you from Europe. And I shall confine myself now to the consideration of only those points which have a bearing on the existing works and future needs of our City.

The best way of treating the matter will be, to briefly state the conditions presented by our City, and allude to its present sewerage system, the details and management, in order to clearly understand in what directions improvements are most desirable, in the light of experience gained in other cities.

Then, it will be in place to state how the same or similar conditions have been treated elsewhere with success, referring to the general design, the details, the management, and the cost, and finally to give the conclusions for our own purpose, as indicated thereby.

Before entering upon the subject, I desire here to express my sincerest thanks to the gentlemen who so cordially gave me the desired information. In the many towns of England and Germany where the sewage question has received attention, as well as in Paris, Vienna, and Zürich, I was met by the municipal engineers and others with the greatest courtesy, and was always cheerfully aided in my endeavor to obtain a fair knowledge of their works. And I feel under special obligations to the chief engineers and their assistants who accompanied me into or through some of their sewers, a labor sometimes not very agreeable except to those who feel the deepest interest in one of the most important branches of sanitary science.

I have attached to this report the following appendices, to which occasional reference will be made :

Appendix No. 1. Area, Population, and Dwellings of Philadelphia, according to Wards.

Appendix No. 2. Heaviest known Rainfalls in Europe compared with Philadelphia.

Appendix No. 3. Regulations for House Sewerage in Frankfort-on-the Main, Hamburg, Berlin, Danzig, and Seven-Oaks Local Board.

Appendix No. 4. Drawings of Sewerage Details, as follows: Sections of Sewers in Paris, Berlin, Vienna, Hamburg, Frankfort, Brighton, and Oxford. Junctions of three Sewers in Berlin and Frankfort. Overflows in Berlin, Brighton, and Zürich. Manholes in Berlin, Liverpool, Frankfort, and Munich. Side entrances in Paris and Frankfort. Ventilating and Flushing Shafts in Frankfort and Munich. Street Inlets in London, Paris, Berlin, Hamburg, Liverpool, Frankfort, Brighton, and Zürich. Catch-basin for débris from a sewered mountain creek in Zürich. Details for cast-iron covers for Manholes, etc., Egg-shaped Tide-flap, Foot-irons, and Flushing slide.

Appendix No. 5. Sewerage Plans of London, Paris, Berlin, Vienna, Liverpool, Hamburg, Frankfort, Oxford and Danzig.

An inquiry into the question of City sewerage discloses a marked difference of opinion regarding the best methods, and this is not simply confined to the numerous details of the works, but even to the general systems themselves.

We find in our own country a discussion inaugurated on the propriety of leading rain-water and sewage into the same channels. One party holding that there should be two "separate" systems for this purpose, another that there should be one—a "combined" system. A similar variance of opinion is found in England.

In Paris the present method pursued is to lead, besides the rain-water, all ordinary house waste water into sewers, but to exclude the excreta from four-fifths of the population, and from the remaining fifth their solid portions, which are removed in casks or by odorless excavators from cesspools, as in Philadelphia. This state, however, is not a permanent one. The municipal engineers favor complete water carriage, and improvements in this direction are constantly made.

In Germany the opinions are divided on the question whether they shall remove the excreta by casks or pails, usually termed the process of "dry removal," or by sewers through "water carriage."

Finally, there is a party advocating the so-called Liernur system, where the excreta and a certain portion of the house waste water are led into a system of iron pipes and removed

pneumatically by means of an engine at a central station. The remaining house water is taken away with the rain-water in a separate system of brick sewers.

In examining these various systems, most of which are found to work well at certain places, and comparing the opinions given by the advocates and opponents of each, it became evident that both the advantages and disadvantages were frequently exaggerated. The true question, and the one where agreement could be attained, appeared to be, not as to what method is the best *per se*, but rather, under what circumstances or external conditions each of the several good systems become the most advisable.

And herein lies, in my judgment, the solution of the general sewage question. When well designed, well built, and well managed, most of the systems can give satisfactory results. Yet each one will have a certain range of applicability where it has advantages over the rest, and therefore is preferable.

When wishing to adopt a system for a town, we should therefore not ask, in a general way, what system of removing offal and waste water is the best, but, rather, which of them is most suitable to the local conditions presented by the town. And this question I shall now endeavor to answer with reference to Philadelphia.

### *I. What System is Best Applicable to Philadelphia?*

In conformity with the method indicated, it will first be proper to review our own conditions and needs, then to examine other works under similar circumstances, and finally, to draw any conclusions that may present themselves with regard to benefiting our City.

Philadelphia lies at the confluence of the Delaware and Schuylkill rivers,\* and about eighty miles above the point where the former flows into the Atlantic Ocean. The tide rises and falls six and a quarter feet, the water never becoming brackish. Near the centre of the City the Schuylkill is dammed to a height of about seven feet above ordinary high

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\* Delaware drainage area, 8,305 square miles; minimum daily discharge, 173,300,000 cubic feet. Schuylkill drainage area, 1,936 square miles; minimum daily discharge, 30,000,000 cubic feet.

tide, the water above being used for domestic and other purposes. Four-fifths of the entire quantity of water consumed in the City is obtained from this stream, while one-fifth is taken from the Delaware river.

The pollution of our drinking water by sewers discharging into the rivers does not need examination at this place. It is only necessary to state, that the time is very near at hand, if it has not already arrived, when the indiscriminate discharge of sewage into the rivers will require some restriction or modification, and future sewerage works should be designed with this point held in view.

The density of population varies considerably in the different sections. The best idea regarding it can be obtained from the map published in the Proceedings of the Engineers' Club, Vol. II., No. 1, in which I plotted the density from the areas of election divisions, which are comparatively small units, and were the only available data.

The topography of the City varies from very flat and low sections in the southern and eastern parts, to undulating and high grounds in the west, northwest, and north, reaching elevations of several hundred feet. The City is growing chiefly towards the elevated portions, but commercial interests tend towards gradually covering also the low country towards the mouth of the Schuylkill.

The site of the City, besides being one of the largest built-up areas in the world,\* is varied in its character from flat to hilly sections, is intersected by several large creeks, viz., the Wissahickon, Pennypack, and Tacony, and includes two large navigable rivers.

The subsoil consists of loam, gravel, and clay, varying in depth from 0 to 60 feet, and is underlaid by gneiss rock. Subsoil water is found only in places, and is slight in quantity, except near the river.

The climate of Philadelphia, respecting the extremes of temperature, their duration, and the maximum rain and snowfalls, varies slightly from other towns in the Middle States, but more from most of the large European cities.

Our yearly maximum temperature reaches from 90° to 100°, and our minimum from 10° above to 10° below zero.

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\* Area within municipal boundary, 129 square miles. Area of built-up portion of City, about 20 square miles.



Our highest temperature is reached within a few degrees, pretty generally in Europe, but the lowest is only found in Germany, Austria, and in the countries north and east of them.

The maximum rainfalls that have been registered in our City are found in Appendix No. 2, where also the European storms are tabulated. It will be noticed that the latter are substantially as heavy as our own.

Snow has fallen in Philadelphia to a depth of three feet, and has remained on the ground for several months, the depth of frost being usually from two to three feet. In England and Paris the amount of snow falling is light, as is also the depth of frost, whereas Germany and Austria closely resemble our own City in this respect.

Philadelphia is divided into numerous natural drainage areas. The water-shed line between the two rivers, beginning at Chestnut Hill, traverses Germantown and Nicetown, then passes on to Laurel Hill, from there to a point near Eleventh and Arch streets, and finally loses itself near Point Breeze. The territory towards each river is subdivided into a great number of smaller areas generally running directly to the river.

The natural surface drainage is, therefore, plainly indicated. The artificial drainage by sewers has closely followed it, excepting in a very few instances, such as the short intercepting sewers preventing sewage from entering the Schuylkill river immediately above the dam. In other words, the sewers have, as a rule, been built along valley lines and finally reach the rivers at or near the points where the rain-water previously entered them.

The surface characteristics are as follows: Streets are paved with Belgian blocks, cobble, and rubble stones, and sidewalks are paved with flagstones and bricks, laid on a bed of gravel or sand. Closely built-up sections, which therefore offer little chance for rain-water to soak into the ground, are confined to the older parts of the City. The area adjoining them, covered principally with dwelling-houses, contains a large amount of garden surface, with lawns or open soil, estimated at one-quarter of the area, on which a considerable portion of rain-water can be absorbed. Further towards the periphery are rural sections, where a still greater amount can soak into the ground. In making provision for leading

away the rain-water, this circumstance is of importance as determining its quantity and the size of the channels intended to remove it.

The water supply of the City is fair in quantity. It is about sixty gallons per day per head of total population.\* As pipes are laid through the streets of all built-up sections, but not in the village districts, the quantity per head of consumers is even greater.

The existing works for the removal of excreta, waste, and rain-water can be briefly described as follows:

There are about 154,000 houses in the City. It is estimated, in the absence of exact statistics, that there are about 75,000 cesspools, most of which are so placed that one serves two houses. It is not far from the truth to say that 145,000 houses have cesspools attached to them. Further, as the sewers have been extended, houses have been connected with them, but the cesspools were not always obliterated, but left for use and provided with an overflow pipe to the sewer. The number of cesspools thus retained is estimated at one-third, or 25,000. The remaining 50,000 have no connection whatever with sewers, and being lined with a brick wall, usually built without any mortar, and which is perhaps not in a single instance water-tight, allow the liquids to soak away into a stratum of gravel or loam underlying the greatest portion of the City. The serious effects which may result from this in the future are not difficult to conceive.

Records show, further, the existence of about 34,000 water-closets. Some houses have two closets, but they are few. As the average number of persons to a house is 5.5, and among the wealthier classes, where the water-closets are generally in use, even less, it is plain that the sewers can regularly receive the excreta from not over 200,000 persons, or less than one-quarter of the City's population.

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\* Water supply of several European cities:

Oxford, <i>Separate System of Sewerage</i> ,	-	-	53	gals. per head.
Paris,	-	-	50.2	" "
Hamburg,	-	-	46.0	" "
London,	-	-	32.7	" "
Liverpool,	-	-	32.3	" "
Danzig,	-	-	32.0	" "
Berlin,	-	-	31.7	" "
Frankfort,	-	-	31.0	" "
Vienna,	-	-	16.0	" "



To this must, however, be added the overflow from cesspools, which are connected with sewers. Unless they are water-tight, the overflow will not be regular. Only when a large amount of water, from kitchens or bath rooms, is suddenly run into them, a discharge into the sewer may take place. The quantity of excreta getting into the sewer this way is impossible to estimate. An idea only may be gained by considering that about 12,000 of the houses, which are connected with the sewers, have cesspools still in use and no water-closets.

These figures indicate that our means for disposal of excreta can be estimated to be less than one-fourth by sewers or water carriage and more than three-fourths by cesspools, where the solids are generally stored for months and years and the fluids soak into the soil underlying the City.

House waste water, where connections are made with sewers, is also led into them from all houses provided with water-closets, therefore from 34,000. In addition, there are about 6,000 houses where only waste water is led into the underground drains. And finally, there is a large amount of house water which runs into the street gutters and thence into sewers, which has been estimated as equivalent to the entire drainage of 10,000 houses. Therefore, the house water reaching our sewers may be said to come from about 50,000 houses representing one-third of the City's population.

Although these figures are rough approximations, yet they are sufficiently accurate to show, as the sewers provide for the excreta of about one-quarter and the house water of about one third of the population, that water carriage is by no means the prevailing system in our City, as frequently imagined, for removing fecal matter and liquid filth from our dwellings. It must be added, however, that the yearly increase of water-closets and of connections made with relatively old sewers indicates an increase in their use over cesspools.

The extent of the sewerage executed up to January 1, 1881, is as follows: Total length of sewers, of which nearly all are circular in shape, is 198.44 miles, costing \$4,500,000, of which 44.61 miles are more than three feet in diameter, a

few miles only being less. The number of inlets to them at street gutters is about 4,500. The number of house connections is about 40,000.

In order now to determine which of the general methods for removing house filth is to be recommended for Philadelphia under the just-mentioned conditions, it is necessary to review the various methods at present in use and to state the condition under which each one has been found to be best applicable. As I have elsewhere\* given a general account of these methods and the conclusions gained regarding their relative merits and applications, I refer to it here and shall only extract as much as concerns my present purpose.

All of the prominent systems for removing waste water, if properly designed and built, I found to answer the sanitary demands within satisfactory limits. Water-carriage, however, is always preferable to dry methods on account of its greater cleanliness and of the quick and continuous removal of the filth.

Among the water-carriage systems themselves, there is little difference in this respect. The "combined" system, removing sewage and rain-water by the same channels, is preferable to the "separate" system for large areas of thickly populated districts, where underground rain-water removal is required, because it is only a single system. This circumstance reduces the number of sewers, facilitates maintenance by allowing better inspection, on account of their greater size, and by the natural flushing of periodical rain storms. The separate system, however, is preferable to the combined whenever the rain-water can be made to run into old channels or over the surface into the streams, because the fluctuations of the sewage alone will suffer less retention of foul matter than the greater fluctuations due to the admission of rain-water.

These are the conclusions mainly regarding the sanitary question, and similar ones result when considering the financial question.

A well attended system of dry removal is least expensive, as a rule, only for villages or isolated mansions.

The separate system is naturally cheapest when rain-water can safely and without annoyance flow off on the surface,

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\* Paper read before the Am. Society of Civil Engineers, June 18, 1881.

which is often the case in rural districts, or when it can be turned into old sewers that are not suitable for sewage removal.

The combined system is most economical, as a rule, when storm water must be carried away underground, as from extensive and closely built-up districts, and when new sewers must be built for this purpose, which is the case in large or rapidly growing cities.

Local conditions may, of course, modify these points, and in many cases nothing but an examination of the topography and existing works and into the cost itself will determine the most advantageous system.

On the basis of these general conclusions, I shall now state the special conclusions which I have reached regarding the system or systems best applicable to Philadelphia.

Water carriage is greatly to be preferred in all districts to which water supply and sewers can be extended without too great a cost, not only because one-third of our population is already provided for by it, but because the extent of the City, its topography as described, the two large rivers and the abundant use of water make it the most expedient. The large area of Philadelphia would make a systematic dry removal enormously expensive if it is to answer all sanitary requirements. The topography and the soil offer no difficulties in the way of sewerage. The body of tidal water is sufficient to receive the entire sewage of the City without creating a nuisance at the wharves if discharged only during the outflowing tide. And if, in the distant future, it becomes necessary to purify some of the sewage, there are grounds below the City where a large amount could be used for irrigation. Finally, the abundant supply of water would alone require the use of an extensive sewerage system to remove it from the houses and streets.

The principle of water carriage, which Philadelphia adopted many years ago in conjunction with other American cities, therefore is the best one for our conditions.

Yet there are sections of the City where an exception should be made. In the village portions of the county, especially those which are some distance from the City, and which it will be expensive, for many years hence, to connect

with the present sewers, other methods are to be preferred until then as a temporary expedient. The common privy is not objectionable for country houses, if located far enough from the dwelling and below the stratum from which drinking water is obtained through pumps or springs. A better, because cleaner and more convenient, contrivance is the Dry Earth Closet, which is already much used. For rural districts a still better method, but more costly and not everywhere applicable, is a separate system of sewerage for a single house or a small aggregate of houses, with a disposal of the sewage immediately on the grounds, by dispersion into a sandy subsoil.\*

As to the particular system of water carriage which is preferable for our City, my conclusions are as follows:

The magnitude of the several drainage areas, from which a large amount of rain-water will accumulate at the valley lines, makes an underground rain-water removal a necessity, especially near their lower ends where the quantity of accumulating water will be greatest, and where, as a rule, the population is most dense, and the greatest amount of traffic is carried on.

The present gradients of many of the streets also make it a necessity, because there are numerous places where a depression is formed at an intersection, giving no possible means for the water to run off, except through underground channels. However much this system of establishing grades is to be deprecated, on account of the possibility of flooding the adjoining properties and causing a great fluctuation in the level of subsoil water, and for which reason it is always carefully avoided in both the large and small cities I visited, it must, nevertheless, be considered in our City, because it exists to no small extent.

The question which now arises is, whether the existing sewers can be made to fulfil the sanitary demands in removing the sewage quickly and without deposit, or whether they are only suitable for rain-water. An answer necessitates an examination of various points, which it is more convenient to state later (see Part IV.); but I will anticipate the conclusion reached by saying that many of our sewers can be made

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\* Roger Field's Plan.

to fully answer these demands. Yet it may become expedient, near the summit of the drainage areas, instead of rebuilding imperfect ones, to use them for rain-water alone, and to build new sewers only for sewage.

It therefore appears that a combined system of sewerage is, in general, best adapted to our conditions, but that a partial application of the separate system, on account of the condition of existing works, may become advisable in some few localities.

At the higher parts of the areas extending into the suburbs, where sewers do not yet exist and where the buildings are surrounded by extensive lawns, it may also be more expedient and economical to permanently exclude rain-water from any sewers, which, however, only a careful inquiry into each locality can determine. There are large tracts in the north and northwest of the City where this can undoubtedly be done and a large saving of expense effected.

For some parts of Germantown and Chestnut Hill, from which the rain-water at present runs into the Wissahickon creek, together with the sewage, it will undoubtedly be far preferable to build the sewers for the conveyance of the latter alone, and to let the rain-water run over the surface, especially when the roads become properly graded and paved. The smaller sewers can then be more readily united with the other systems, while the rain-water, without the sewage, can alone flow into the creek.

The separation of rain-water from sewage has been advocated also for extensively built-up cities,\* but my experience and examinations of the localities where this system is carried out leaves no doubt in my mind that it is impracticable for our entire City. It requires a complete system of sewers for sewage alone, and another one for the removal of rain-water. The expense which this duplication would entail upon so large a city is very great, not to speak of the additional care necessary to properly maintain two systems instead of one.

The towns where separation has been advantageously applied, viz., Oxford, Reading, etc., in England, are small, and in most of them, old existing sewers, unfit for the convey-

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\* Col. G. E. Waring, Jr., recommends it for New York, in *Scribner's Monthly*, June, 1881.



ance of sewage, were, instead of being obliterated, used as rain-water channels, while new ones, built on modern principles, served for the effectual discharge of sewage. There the expense was less by adopting separation instead of combined removal, but here it would be much greater.

From what has been said, it appears finally, that the different parts of the City naturally call for different treatment, and instead of applying one and the same system throughout, several systems equally good will, if properly applied, best answer our present demands from an economical as well as sanitary point of view. For the greatest portion of our City the combined system is to be preferred. For rural districts, especially those draining into the Wissahickon creek or Fairmount pool, the separate system will, on closer examination, undoubtedly offer the greatest sanitary as well as economical advantages. Finally, in the distant isolated villages or country-seats within the municipal boundary, so-called dry removal or private sewerage, with sewage disposal on the premises, is the most acceptable means financially of dealing with the problem.

It would now be in place to examine into each of these systems and their details and to trace the direct application to our City. I shall, however, in the following confine myself to sewerage proper as the most important subject for us, leaving the treatment of isolated or clusters of houses not easily to be reached by city sewers unconsidered for the present. While the latter is confined in its bearings only to comparatively few, the former influences the public health and comfort at large and is therefore a more proper subject for municipal action.

I shall also consider the combined and separate systems together, as most of their features are common, and distinguish between them only where necessary.

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## *II. House Sewerage.*

The removal of house sewage from the interior and immediate vicinity of dwellings is the most important branch of the system, for it is here where the effects of imperfections become most dangerous to the population. The greatest

number of persons spend perhaps twenty hours out of twenty-four in houses. It is their sanitary condition, therefore, which among external causes mainly influences the health of a community.

In our City the attention to this subject is entirely in the hands of owners and of such plumbers and mechanics as they choose to engage for new work or repairs. Owners, as a rule, are not conversant with the proper principles according to which their houses should be drained, and desire the work to be as economical as possible. Plumbers, on the other hand, are generally guided not by sanitary considerations, but as business men, very naturally, by financial ones. The result cannot be otherwise than detrimental in most cases, and has so been found and remedied in many cities of Europe, and recently in a few cities of our own country, by proper protective regulations.

In the outer sections of the City the common arrangements for a house are : a privy or cesspool at the back, in some cases even in the cellar, and a disposal of the waste water, by letting it run over the surface into the gutters of a street. The cesspools or wells are lined with bricks usually laid dry, in order to allow the fluids to soak away into the adjoining soil. This system extends into such parts of the City where no sewers have as yet been built, and to dilate on its evil influences in polluting the soil and air, not to speak of the pump water still used in some of those districts, would be superfluous.

Another method is the underground conveyance of all excreta and waste water into common sewers. Where the latter were built at a later time than the houses, the old cesspools, instead of being obliterated, are often retained and used as before, being connected with the sewer by a terra cotta pipe to act as an overflow.

By far the smallest number of houses are drained in a satisfactory manner, and the urgency of effecting a more general adoption of efficient methods is apparent.

Cesspools are being rapidly abolished in most of the European cities. In some they have already practically ceased to exist, as in London, Liverpool, Hamburg, and Danzig. In others they are being removed and replaced by either moveable casks or pails, as in Paris, numerous German and a few English cities, as Birmingham, Rochdale, Halifax, etc., or



they are replaced by the construction or extension of sewerage works. In some cases a prohibitory law already exists with regard to cesspools; in others it is in contemplation as soon as they can be replaced by sewers.

A similar course should be earnestly considered here, as the continued filtration into the soil of the enormous amount of excrementitious liquids cannot but cause the most serious results in future days. Regarding the proper drainage of a house, especially in the details of plumbing, American skill has accomplished as much, if not more, than any city in Europe. In this branch, therefore, we cannot learn very much. Yet in order that not only a few, but the community at large may benefit from this skill, and that the average house may be as well drained as it is in some cities of Europe, we should adopt a system of public control of house sewerage, to protect the owners from incompetent mechanics or improper work. Providence, R. I., has, perhaps, accomplished the most in this respect of all American cities. New York has recently made a successful move in the same direction, and it is to be hoped that other cities will soon follow. Regulations such as are adopted in the cities of Frankfort, Hamburg, Berlin, and by the Seven Oaks Local Board, England, are attached to this report.\*

The most systematic regulation appears to be in Frankfort; although connecting with sewers is not made compulsory. Whoever desires to make use of them must submit plans of the entire drainage in his house for examination and approval, and the works are then carried out under municipal supervision. The result is an efficient design and good execution. In our City, on the other hand, sewer connections are compulsory under certain conditions, and the works are carried out under no supervision, and sometimes even against the desire of the owner. The result, in the majority of cases, naturally is inefficient design and bad execution.

It is evident that in this direction good legislation is much needed and should be urged. In all cities where it has been exercised great benefits have accrued. Our water and gas pipes are already subject to it for financial reasons only, and the sewer pipes should be added for sanitary reasons.

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\* See Appendix No. 3.

I shall not dilate on the details of house sewerage, but only indicate certain features which have a direct bearing upon the street sewers.

The sizes of the pipes need some consideration. To make them larger than is necessary is an evil, because the relation between frictional surface and bulk is increased, the stream is made shallower and deposits its suspended particles. To give proofs of this would at this day be almost superfluous. I will only mention a most striking example, shown to me in a large private mansion in London. The first sewers were about three feet in diameter, and had become gradually filled within a few inches of the top by reeking filth, while the present sewers, put in their place, were six and eight inches in diameter. These have carried all the sewage, and after years have not shown the slightest deposit nor emitted any objectionable odor. The principle has been amply tested in many localities for a long time. Lately, Col. Waring has recommended a maximum diameter of four inches for house pipes in Memphis. When I state the fact that the dry weather flow in our Mill creek sewer, which is twenty feet in diameter, and drains an area of over 3,000 acres, could run through a ten-inch pipe, the absurdity of using this same size for a single house becomes apparent, and the effects cannot be other than to cause deposits in the pipes. Our plumbers usually put in eight-inch pipes, often ten-inch, and sometimes twelve-inch. There are instances here where even eighteen-inch and twenty-inch pipes were laid to drain a single house, and the consequences cannot be dissimilar to those in the London mansion just mentioned.

If street sewers are not to be obnoxious, the house sewage must be delivered into them while it is fresh. When they receive liquids and solids that have already become foul in the houses, the escape of deleterious gases is difficult to prevent. Smaller sizes, certainly no larger than six inches, properly planned and laid, would therefore aid in improving not only the condition of the private sewers, but also that of the public sewers.

Another point can directly affect the street sewers, namely, that of the ventilation of house pipes. Without entering further upon this subject here, I will only state, that one of the most efficient methods, tested by long experience, is that of ventilating street sewers partially through the soil pipes

of houses. It is done in the best drained continental cities, as Berlin, Hamburg, Frankfort, Danzig, and others, lately also in Memphis, Tennessee, and promises to be, at least for small sewers, a very satisfactory way of assisting the exchange of air. The soil pipe is carried above the roof, and the main trap, usually inserted where the sewer leaves the premises, is omitted, which gives a free passage for the sewer air. Injurious effects cannot be caused hereby, as the gases created in house pipes are, as a rule, more obnoxious than those forming in street sewers, and if the former prevent an improper escape of their own gases, they will also prevent an escape of the others. To use rain-water pipes for ventilation, is improper, not only because they hinder the escape of air at times of rain, just when it is required by sewers filling up and expelling it, but because they are not as tightly joined as soil pipes, and may affect the air entering the garret or other windows.

Ventilating sewers through the soil pipes of private houses is also specially beneficial for the latter, because it provides for a constant circulation, which could not be otherwise obtained, except by a special opening to the air in its lower part, which is not always acceptable.

The gain which this aid to the ventilation of the entire street system produces, is sufficiently great to demand at least serious consideration.

The value of public control here too becomes apparent, because a single property owner is not interested in ventilating the street sewers, nor would ventilation through soil pipes be very efficacious, unless the system was adopted in all houses.

It must finally be stated what differences will be required in the arrangement of house drainage when the general system is a combined or a separate one. For the latter, no rain-water should be admitted into the sewers receiving the house water, unless a small portion is deemed expedient for flushing purposes. For such localities in the suburbs of our City, where the separation would be appropriate, special rain-water sewers would hardly be required on account of their rural character, and the water could run over the surface as heretofore. If, however, expense is not an obstacle, special drains, if desirable, can still be laid in such localities on private ground, but then discharge the rain-water into the gutters of the street.

*III. Street Inlets or Gullies.*

After having briefly treated of that part of the system which collects and conveys the house sewage to the sewers, which is, to a certain extent, in private hands, I will now examine into the design and construction of the appliances for collecting and conveying the street wash to the sewers.

In Philadelphia these appliances are called simply inlets, in other cities, catch basins, and in Europe, gullies. A great number of designs are in use.\*

Inlets in our City are usually placed at the corners of street intersections. The usual size, No. 1, has an opening of 4' 6"  $\times$  10", a basin for catching silt two feet below the outlet, 4' 6" long and 1' 4" wide, with a water-trap four inches deep. They are built of brick, with flagstones for the back and the trap, and have a cast-iron cover. A so-called "neck" or branch of brick, two feet in diameter, connects them with the sewer. A common trouble experienced, is a failure of the trap and the escape of sewer air.

It is not an uncommon case, as already mentioned, that the intersection of several streets forms a depression, and this causes the inlets to become more easily and rapidly silted up, and in consequence thereof, sometimes, the territory to be flooded. In Europe these objections are not experienced, or only in a slight degree. There the gullies are less expensive and less unsightly. The location is rarely at the immediate corner of the intersection, mostly a short distance above it. Depressions, such as we have, are consistently avoided. The inlets are smaller, are placed closer together, and the attention given to their cleaning is much greater in all of the larger cities than here.

In examining the designs, we find some that have silt basins to catch the sand and heavy or bulky matter washed into them from the streets, and some that discharge directly into the sewer. The latter I noticed only in Paris and Hamburg. In both of these cities circumstances justify the absence of silt basins. The great attention given to street cleaning in Paris, as well as the facilities for cleaning the sewers, has made it seem expedient to wash much of the road detritus off the surface into them, and then to artificially re-

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\* See Appendix No. 4.

move it through them to an outfall. In Hamburg the silt is not objectionable in the sewers, because it can be readily removed at any time by natural flushing. The Alster lakes, situated almost within the city, are used for this purpose, and from them a large quantity of water can be sent through the greater number of sewers, at a velocity sufficient to wash the silt into the river.

In all other cities, catch basins were preferred even where the streets are well cleaned. The designs differ in different places. The size is principally regulated by the character of the pavement, and by the degree of care which can be given to the cleaning of the streets and sewers.

In Frankfort, a bucket, perforated near the top, is placed in the basin to catch the silt, and when filled, can be readily lifted out, emptied, and returned. In other cities the silt is removed by scoops.

When sewers are properly built, ventilated, and maintained, traps are almost or quite needless; the air in the sewer does not become so foul as to be objectionable when it arises from the inlets. In Paris and Hamburg they were left out at the beginning, and their absence has never caused the slightest nuisance. Several cities have had the traps removed, prominently among which is Leeds, and it was found that where the sewers were well cleaned, and the inlets were not too near the windows, the odor, if there was any escaping from them, was unnoticed. The additional aid thus given to ventilation even further reduced the development of noxious gases.

To determine the design of an inlet which is best suited to our circumstances, I shall examine into each one of its features separately.

Until the streets are cleaned in a manner and to a degree which is even rare in Europe, the silt basins can evidently not be omitted, especially as we have no natural means of flushing our sewers with large quantities of water.

If we cannot do without the basin, the question will then be, of what size to make it? Here again the usual condition of our streets will not permit as small a size as is common in Europe. The comparatively great amount of dirt and silt left on our streets would quickly fill them up during a sud-



den storm, or, if kept sufficiently stirred up by a heavy shower, it would be washed into the sewers and thus defeat the object of the basin. In the sewers the silt acts as a retarding element to the flow of sewage by making a flatter channel, which causes further deposits and also a mingling of the silt with the decomposing filth. As insufficient care in the cleaning of streets compared with European cities is a given fact for us, it is necessary to guard against the ill effects upon the sewers as much as possible. The basins, therefore, should be large and deep enough to retain a reasonable amount of silt, varying with the character and width of the road, which a careful examination may determine. Yet this amount need not be greater than what accumulates from one storm, as it should be removed early before decomposition can make its retention objectionable. For the paved sections of our City, I think a basin holding from six to twelve cubic feet of silt, according to the size and grade of the surface drained, is of ample capacity. For macadamized streets and rural sections a greater size is necessary.

The next feature of the inlet to be examined is the trap. Unless our sewers were built and maintained as well as those in European cities where inlets have no traps, it would not be advisable for us to omit them. Of all traps, the water-seal is for this purpose the best, simplest, and most economical. During a long drought it may, however, be necessary to run water into them to guard against unsealing by evaporation.

Another part of the inlet is the "neck," or connecting branch with the sewer. As its service is to lead away the water entering the inlet, its size is thereby determined. A diameter from 6" to 12" is, in all cases, sufficient. I have nowhere, except in Paris and Vienna, seen greater ones, even under essentially the same conditions as in Philadelphia. The great disadvantages resulting from the custom of building necks of two feet in diameter are the same as those which I shall mention later, when speaking of the sewers themselves. It will suffice now to state that terra cotta pipes, of diameters only sufficient to discharge the maximum quantity of water, will give much less chance for deposit, and for that reason should be preferred. They can be inspected and cleaned as well if they are laid in straight lines; they are as durable and not more expensive.

In Paris the necks (*branchements de bouche*) are large enough, like all sewers, to be walked through, but they are frequently cleaned. Notwithstanding this, they are the least efficient part of the system, and the odor arising from the street inlets has been traced mainly to the decomposing matter lodging in them, than to the air from the sewers. In Vienna, the necks, also large enough to be entered, are but little better than our own, although they are frequently and regularly cleaned. On the other hand, no complaint has arisen in any city, as far as I could ascertain, from the use of terra cotta pipes. Little doubt, therefore, remains in my mind that much of the odor escaping from our inlets is due, as in Paris, to the decomposition of matter in the necks. And this seems to be confirmed by the fact that when broken into they present as foul a condition as the average branch sewer.

I will now consider the proper location for the inlet. Our custom is to place them directly at the intersection of the curb lines of two streets. I found this rarely done in Europe, not only because it is unsightly, but because it makes a deep gutter for pedestrians to step over and into which the wheels of vehicles are apt to slip in turning the corner, which strains or even breaks them. Still another reason is, that the position across a corner is not the best one to receive the water, as it is obliged to turn a considerable angle, from  $45^{\circ}$  to  $135^{\circ}$ , before it drops into the basin, which impedes its velocity, and, therefore, needs a larger inlet than if it is situated, as in Europe, on the line of the curb in the block.

When the grade of the gutter continues around a corner, the best location for the inlet is at a point about eight or ten feet above the sidewalk crossing, which entirely abolishes the gutter at the corner. When the grade of the gutter is lowest at the intersection, then it may be a question to consider in such case whether it is best to put one large inlet at the corner or two smaller ones, each about twenty feet from it. In frequented and principal streets the latter is always preferred in Europe. In small streets, or in the suburbs, the corner inlet would not be so objectionable. There is no reason why the same plan should not be as advantageous in our own City,



Inlets, when they have catch basins attached, are, at best, more or less objectionable, unless they are cleaned frequently and carefully. They should, therefore, be avoided whenever possible, unless they can relieve a greater nuisance. There is no objection to rain-water running in and over the streets in moderate quantities during a storm. If inlets, therefore, are used only for the purpose of receiving rain-water, which is the case when a sewer has been built in a street and the houses have been connected, then they can be left out, both for a short distance from the river and from the water-shed line of the drainage area. This distance is governed by the topography, and can easily be as much as several blocks. For instance, all the water falling east of Front, or even Second street, between Fairmount and Washington avenues, might readily run off on the surface into the Delaware River. At the highest parts of many of our areas the storm water could also run over the surface for two or three blocks before it would accumulate so as to become troublesome and require an inlet. These points are generally considered in Europe, and a reduction of the number of inlets is effected. In fact, it has been proposed\* to keep the rain-water entirely on the streets by leading it away in covered gutters, but this I am confident is impracticable, at least in our City.

To have the inlets a short distance above the corner and to let rain-water run over an intersection of streets requires an adjustment of the grade of the pavement, which must briefly be noticed. In the first case it can be raised to about three or four inches below the sidewalk, giving an easy step and avoiding a gutter crossing. In the other case the gradients and crown of the intersection would require to be such that water can run across readily. Modern pavements will generally allow this condition. The Belgian, asphalte, and wood pavements require but a slight camber, and with them this saving in the number of inlets, often made use of in Europe, could also be effected here.

Regarding the construction of inlets, I must state that our practice is inferior to that which I have noticed elsewhere. When a silt basin is necessary it must be water-tight, but especially so when the water is to form a trap against the

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\* Col. G. E. Waring, Jr., *Sanitary Condition of New York*, *Scribner's Monthly*, June, 1881.

exit of sewer air. The use of flagstones to face the walls is not likely to make as water-tight a basin as a well cemented wall of brickwork alone, or as one made of iron or concrete, the materials commonly used in Europe. Nor is the absence of an inspection, while they are being built, likely to decrease this trouble. From the designs I have collected it will not be difficult to adapt one or the other to our conditions, as mentioned, which would be much more suitable than our present one.

The cost of inlets, such as would be proper, will not be greater than the cost of the present ones, provided the quality of material and workmanship is the same. And a saving may even be effected by a judicious distribution, especially in connection with the paving of the streets near the highest and lowest parts of the drainage areas, as indicated.

Finally, whether the inlets discharge water into the sewers of a combined system or into separate rain-water channels, it does not alter the above-mentioned points governing their design, except that it may be expedient and advisable, in the latter case, to omit the trap and thereby to obtain better ventilation.

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#### *IV. Sewers.*

I have now examined those parts of the system by which the sewage is collected and brought into the sewers. It will next be in order to inquire into the features of the sewers themselves.

##### *(a) Shape.*

All sewers in Philadelphia are, as a rule, built of circular shape, from the largest to the smallest, except where sufficient height is not obtainable, when sections with flat invert of varying forms are used. That these shapes are essentially faulty, and undoubtedly a most prominent cause of the present objectionable condition of the sewers, I shall endeavor to show by a theoretical consideration confirmed by the long practical experience had elsewhere.

The best shape of a channel in which flowing water is to receive the least possible resistance to its flow, is the semi-circle. As the sanitary requirements of a system demand in

the first place, a quick and complete removal of the sewage, every element of design and construction which favors this should therefore be considered.

A sewer for the combined system is to answer two objects, the conveyance of a continual stream of sewage and of the periodical stream of storm water, which is many times greater in quantity. It would, therefore, strictly be necessary to give each of the two streams a semicircular section. This is impossible in the same channel, and only an approach to it can be had at best. If a semicircular section is given to the sewage, the storm water must have a different one, and *vice versa*.

To decide which of the two cases is to be preferred, it must be considered: that the sewage is a continuous stream, whereas rain-water enters periodically; that, further, sewage is a heterogeneous mass consisting of floating and suspended glutinous particles which readily adhere to the frictional surface, while rain-water is free from such matter and comparatively clean; and, finally, that the sewage, from its decomposing nature, should be conveyed as swiftly as possible through the sewers, while with rain-water this requirement is not so needful.

From all of these essential points, it will be seen that the semicircular section should be given to the sewage in preference to the storm water, because its flow is continuous and its mass heterogeneous, carrying glutinous and adhering matter subject to rapid decomposition. If the usual flow is carried in a channel of this shape, the storm water must be conveyed in some other. The combination gives the common egg-shape. That this shape, which *theoretically* is shown to be superior to the circle, is also *practically* the best, has been shown by a long experience in Europe. Not one of the large cities with any pretence of a sewerage system has retained the circular section for large sewers, carrying both rain-water and sewage. All have long ago adopted the egg shape, and not a single objection is made to it, whereas the circular form has a very serious one.

The relatively small amount of sewage is necessarily spread out to a shallow segmental section. This decreases not only the mean velocity, but particularly the velocity along the margin, and, therefore, causes the suspended particles to de-

posit. For this reason we usually see in a circular sewer, a stream of sewage meandering along the bottom in irregular lines, building up a small bank of filth on each side, whereas, by a properly designed egg-shaped section, this is exceedingly rare, if ever observed.

The proper shape of a "combined" sewer must then be determined as follows: The radius of the invert, which is to carry the sewage, should be nearly the same as for a semi-circular channel, just large enough to be filled by the ordinary flow of sewage. The other dimensions are governed by the quantity of rain-water to be provided for, and by the laws of stability. An egg shape which is thus obtained is the only rational one for the combined system. Some sewers, however, require a different treatment. An interceptor, which is designed only for the conveyance of sewage, and therefore a more uniform flow, should, according to what has been said, have a circular section, and in Europe all such sewers have this form or a near approach to it. Again, a sewer which is so small that it can be built of vitrified pipes is also given a circular section with advantage, for not only their smoothness prevents much adhesion along the sides, but also the greater facility for obtaining a true circular form for every single pipe, therefore avoiding a series of projections which are exceedingly detrimental to the flow of sewage, makes this form preferable.

To sum up, intercepting sewers, which we require in the future, and also pipe sewers, should be circular, but all others should be egg-shaped.

Considering the point, financially, it will be found that the latter will not add any expense. On the contrary, it will in many cases be cheaper. By having less width it decreases the amount of excavation; by substituting it for our present minimum size of 3' diameter, it would, by retaining the same height for the workmen to pass, also require less brickwork for nearly all cases, and, by having a less span of arch, make it proportionately stronger.

If this is the conclusion, then nearly all of our sewers are improperly shaped. It would, of course, be entirely impracticable to replace them by others, although it may be advisable in a few cases. Yet many of them could be gradually so

altered, at no great expense, as to sufficiently conform to the above demands. It would simply be necessary to form a new invert inside of the sewer, without disturbing any part of it, either by means of half pipes backed by concrete or of concrete entirely, making a section somewhat like the Paris sewers, although much smaller, or to the Fourteenth street sewer in Washington, D. C., where a similar plan was adopted.

To finally indicate the conditions of sectional shape for the *separate* system, it suffices to state that, according to what has been said, the sewers conveying sewage alone should be circular, and those for the rain-water can either be circular or, still better, egg-shaped, in order to give the diminishing quantity of water at the end of a rain the greatest possible flushing power.

(b) *Size.*

The sizes of our sewers have been determined by means of two considerations. First, they are proportioned to lead away an amount of storm water equal to one cubic foot per second from every acre of the area, however large, which is equivalent to a rainfall of one inch per hour getting into the sewers. Secondly, the usual minimum size has been three feet in diameter. I shall consider these two points separately.

It is necessary to know the extent and magnitude of storms and the amount of water which flows into the sewers. Evidently, then, to have exact data on this question, so that the sewers will be neither too small nor too large, is a matter of great economy. Special examinations have never been made in our City with reference to this matter, and nowhere else have they yet been extended to limits which could be applied safely to all other localities. In order to proportion the size of our sewers in the most economical manner, it would be necessary to make a series of observations, neither difficult nor very expensive to carry out, of the extent, intensity, and duration of the heavy showers or storms passing over the City and its immediate vicinity, and a gauging of their effects in the sewers. The saving caused by such observations in obtaining rational sizes would be much more than would pay for their expense.



But until such local data can be procured we are left to obtain a guide from data collected at other places.

I have attached a table,\* showing the duration and intensity of some heavy storms in Europe and in Philadelphia. By comparing, it will be seen that the intensity and duration of storms in Philadelphia are certainly not greater than those elsewhere observed. We may, therefore, accept other experience, to a certain extent, as indicating what our own conditions might give. To appreciate the opinions held in Europe on the quantity of rain-water to be provided for, I shall quote from the report of the Metropolitan Board of Works, 1878, p. 110, in the language of their celebrated engineer, Sir J. W. Bazalgette: "The intercepting sewers were not designed for the purpose of taking all the waters which fall during excessive rain storms, such, for instance, as the one which occurred on the 10th and 11th of April, 1878, when from observations made at forty-three stations in and around the metropolis, it was estimated that an average of 2.64 inches of rain had fallen over the whole of the metropolitan area within a period of nineteen hours. To intercept such a volume as resulted from this rain, would have necessitated sewers of the capacity of rivers, and which would have been nearly empty, excepting an occasion of extraordinary fall."

A rainfall of 2.64 inches is, according to this statement, already considered excessive in London, yet there is a record of six inches having fallen in one and one-half hours.

The storm relief sewers which are being built and are further contemplated in London, are proportioned according to Hawkley's formula.

$$\text{Log diameter in inches} = \frac{3 \log \text{area in acres} + \log \text{length in which the sewer falls one foot} + 6.8.}{10}$$

It gives a diminishing quantity of rain running off per acre, as the area increases in size.

In no European city did I find the proportioning of sewers for a large area to be in a direct ratio with its size, as customary here. In fact, our method elicited severe criticism.

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\* See Appendix No. 2.

If a sewer, according to our calculation, has a correct size at the lower end of the drainage area, it will be too small near its higher part; and if its capacity is ample near the latter, it will be unnecessarily large at the lower end. To suppose that the amount of water flowing off is in direct proportion to the area, although it is true for small ones, is not true for large ones measuring hundreds or thousands of acres.

Experience has amply shown that the amount of water reaching sewers from a certain rainfall depends; 1, on the size of the area, because the heaviest fall is not spread over a large surface at the same time, and its duration is not long enough to permit the water from the highest parts of a large area to reach the low ones before the rain has slackened; 2, on the general grade of the area, because the flatter it is the less velocity the water will have, and the greater will be the time for a portion to soak away; 3, on the character of the surface, whether it is urban or rural, paved or covered with buildings, gardens, lawns or fields, which also influences the amount that soaks away.

With these points in view, the experience gained has been framed in formulas, of which one merits special attention. Mr. Burkli-Ziegler\* carefully collected the known data on the subject and compiled them into the following formula:

The water reaching a sewer is equal to the average intensity of the rain during the period of heaviest fall, multiplied by a coeff. depending on the character of the surface, multiplied by the fourth root of the general grade of the area per 1,000, divided by the area drained; or,

$$q = r \times c \sqrt[4]{\frac{s}{a}}$$

The coeff.  $c = .75$ , for paved streets and densely built-up areas, graduates to  $c = .31$  for suburbs with gardens, lawns, and macadamized streets.

This formula is compiled from observations made in London, Paris, and various parts of Germany and Switzerland, including rainfalls similar to our own, and slopes up to ten feet per hundred and surfaces with city and country characteristics. Its results agree very closely with all the

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\* Burkli Ziegler, *Abflussmengen städtischer Abzugscanäle*, Zürich, 1881.



available data, and I consider it, therefore, a much better guide for us than the present "rule of three proportioning" of sewers.

To show the effect of this formula, I will apply it to our Mill Creek sewer at the lower end of its drainage area, which in round numbers is 3,100 acres, with an average slope of five feet per 1,000. I shall suppose a rainfall at the rate of 3" per hour, the provision for which is as much as municipal economy will justify, and shall assume the coeff. depending on the the nature of the surface to be .50, which fairly represents suburban characteristics.

With these data, we obtain the quantity of water reaching the lower part of the area.

$$q = 3 \times .5 \sqrt[3]{\frac{5}{3100}} = 3 \times .5 \times \frac{1}{5} = 0.3$$

corresponding to about one-third of an inch per hour, which implies a size of only one-third of the present one, or a diameter of twelve feet instead of twenty. Observations which I have made of rainfalls during the construction of various parts of this sewer confirm this result.

It is thus evident that a great economy of expenditure is connected with this consideration.

If sewers are proportioned with the aid of this formula, or any other compiled from actual and varied experience, instead of by the rule of three, which has no confirmation in practice outside of very small areas, more rational sizes would certainly be obtained than at present, and a great saving of money effected.

After having considered the quantity of storm water to be conveyed by sewers, which can have no overflows or relief channels, we must now consider what quantity of sewage is to be conveyed by sewers, which either receive no rain-water or only a small quantity, the rest-escaping into other channels.

It is a usual custom in Europe, and it is generally found sufficiently accurate, to consider the amount of sewage from a house to be equal to the amount of water supply furnished to it. And it is further assumed, that one-half of the daily amount is discharged in six to nine hours. With this assumption the maximum flow of sewage can be obtained. For the separate system it would readily designate the size of the

pipes, which, for safety, are usually considered as only half filled by sewage. For intercepting sewers, or any others with storm-water overflows, a small portion of rain-water, the first wash from the surface, should be allowed for. This quantity is usually assumed as  $\frac{1}{50}$  to  $\frac{1}{100}$  of an inch per hour, according to local conditions.

The formulæ used in Europe to determine the mean velocity of the sewage are Eytelwein's, Bazin's, Bazalgette's, and Kutter's, all of which, when properly used, were found to give sufficiently near and reliable results.

Regarding our minimum size of sewers, which has been limited to three feet diameter, even to the summits where only two or three houses are to be drained, I have the following remarks to make: This limit was selected on account of being the least which will allow workmen to pass through to clean them. There is at present a division of opinion regarding the expediency of having sewers large enough to be entered, or whether to use pipe sewers, if the amount of water to be discharged will at all permit of the latter. As the difference of expense is often not great, it is preferred to make them passable. On the other hand, it is urged that to make them larger than necessary impairs the rapidity of discharge and offers a storage for a large quantity of sewer gases. Pipe sewers are generally not used in Liverpool, Paris, and Vienna; in Frankfort and Hamburg only under certain conditions, whereas in London and most English cities, in Berlin and Danzig, pipe sewers are preferred wherever possible.

Their success depends on three elements; firstly, on faultless pipes of true dimensions and shape; secondly, on a faithful and careful laying; and thirdly, on a regular inspection, and in most cases flushing. When these conditions can be obtained, a pipe sewer is superior to a larger one of brick, because of the smoothness of the perimeter, by which not only the velocity is increased, but the adherence of decomposing matter greatly prevented.

When any of these conditions are not obtainable, and the slight additional cost for brick sewers is not objected to, the latter will generally be found preferable.

The proper course to be pursued in our City, therefore, is to lay pipe sewers in preference, when good execution and

maintenance can be commanded, otherwise or until then to build brick sewers of egg-shape three feet high in their stead.

The minimum diameter used for common pipe sewers I found to be nine inches, for house branches usually six inches.

(c) *Grade.*

I shall now examine into the proper grade of a sewer, which is of no less importance than the size.

It is commonly supposed that in many of our districts the gradients must naturally be very light and that difficulties of drainage result therefrom, yet these difficulties are very slight, for we can give our sewers in any part of the City sufficient fall for a self-cleansing velocity. In Europe, 1:2000 to 1:3000 are common grades for main intercepting sewers, and 1:1000 for valley line sewers, whereas our usual minimum has been steeper than 1:1000. On the other hand, we have many heavy grades, some reaching five feet per hundred feet; and quite ordinary grades are one and two feet per hundred. In Europe, such grades have been shown to be very detrimental and destructive to the sewers, and were deprecated in many cities.

The great velocity created by a steep grade causes the silt carried by the sewage to scour the bottom to an injurious extent, as we have already noticed ourselves; for instance, at Twenty-third and Spring Garden streets, where some of the bricks were worn down three inches in six years by a grade of over four feet per hundred, causing a theoretical velocity of over twenty feet per second.

Mr. Rawlinson, the highest authority on modern sewerage, says\*, that the velocity in a sewer should not exceed six feet per second, and by considering this as a limit, a maximum gradient for each size can be obtained. This recommendation is generally acted upon, and I seldom found cases where grades were heavier.

Again, a steep gradient during the ordinary flow decreases the section of flowing water, and consequently injures its flushing capacity. In steep sewers, therefore, we find banks of deposits at the sides of the streams between which it runs.

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\* Suggestions of Local Government Board.

In Berlin, this point was considered to be so serious that the maximum velocity in small sewers was limited to about four feet per second with corresponding grades, even when the ground permitted them to be greater.

A means to prevent a steep grade is to have occasional drops or tumbling bays, where the sewage suddenly drops vertically and then resumes its course. A series of steps, used sometimes for this purpose, was found to be much inferior to a vertical tumbling bay, with alternate drops, because the sewage can deposit more filth, and during storms, when the retarding action is most needed, it is least accomplished by them.

A *minimum* grade to be given will depend on the character of the sewage, whether carrying much silt or not, and also on the mass of water ordinarily flowing in them. The least bottom velocity should be sufficient to prevent a deposit of heavy silt. Numerous observations and tables have been recorded which can be used for this purpose, to which I refer.

In our City no distinction has been made between the grades for the ordinary and for the storm-water flows.

The grade producing the velocity of the ordinary flow, which is comparatively slight, may be assumed to be the same as the grade of the bottom of the sewer, which should be regulated accordingly and with attention to the points just mentioned. But the grade producing the velocity of the storm-water flow must be considered as being the surface of the water or the hydraulic gradient, especially near the outfall, where at high stages of the river the sewer is partially or wholly submerged. In this case the velocity is always less than that produced by the grade of the sewer, and it may therefore seriously impair its capacity. The troubles of the Cohocksink creek sewer are partially due to this cause.

At Pine street, near the Delaware, the six-foot sewer west of Front street might have been continued to the river, with the same size, instead of by means of a twin sewer, chamber, and rectangular outfall, if this question had been considered. And the Palmer street sewer might have been laid at its outlet to a much lower depth without interfering in the least with its discharge, and thus saved the use of the property as a wharf.

Concerning the grades, when the sewage and rain water are *separated*, nothing further need be added.

(d) *Depth of Sewers.*

But little is to be said regarding the depth of sewers. It is governed by the usual depth of cellars, as the sewers should always, if possible, be below them. As our cellars are generally five and six feet below the surface, the water in the sewers, allowing for a fall from the house, should not rise higher than seven to eight feet below the surface, according to which the depth of the bottom of the sewer can be regulated. In Europe, as a rule, the depth is greater, but the cellars are also deeper. In Frankfort the average depth of the bottom of the sewer is seventeen feet below the surface, the deepest average I noticed anywhere.

In Philadelphia the bottom has varied from nine and twelve below the ground, which, if the sewer does not hold more than two feet of water, would generally be within the proper limits.

For the separate system the question of depth is important. The sewers proper must be as deep as those of the combined, so as to drain and protect the cellars. But the rain-water channels, being solely for the purpose of removing rain-water from the surface, can be as shallow as other considerations, the stability and grade, will admit of. A great saving in the cost of excavation may therefore be secured for them.

(e) *Construction.*

The sewers in our City were formerly built with much less care than at present, to which a large yearly percentage of breaks testifies. Lately, the main sewers have been built of good materials and with sufficient care, so that their permanent stability is secured. The construction of the branch sewers, however, has only slightly improved, and the consequence cannot be otherwise than detrimental. The inverts are generally laid dry, or with so little and weak mortar that the effect is the same. The bricks used are usually warped and rough, presenting, when laid, a very uneven surface for the sewage to flow upon, and causing a considerable reten-



tion of decomposing matter. The four-inch ring used for a sewer of three feet diameter is, unless the work is very carefully done, not sufficient for stability, and a flattening of the arch, if not an actual collapse, is a common result.

The great difference in the construction of the sewers abroad is striking. The necessity of stability not only is fully appreciated, but also of giving the surface upon which the sewage flows the greatest practicable degree of smoothness, in order to avoid the retention of foul matter. As this is perhaps the most essential feature of good sewerage, its importance can hardly be overestimated, and it cannot be too strongly urged upon our City. I have found that quite generally none but the best obtainable material was used, the hardest and most perfect-shaped bricks, the strongest Portland or Vassy cement, and the best and most carefully selected pipes. While inferior materials were sometimes admissible for works above ground, none but the best were allowed for sewers. The care given to the execution of the works, especially to make them water-tight, is correspondingly good. The more perfect sanitary condition of the modern European sewers is the natural result, and the economy of this care therefore becomes evident.

Regarding the thickness of materials for pipe, brick, or other sewers, I refer to the accompanying drawings. It will be seen that for branch sewers better dimensions are used than here. Among the materials employed, vitrified clay pipes of the best quality and true shapes are preferred, for small sewers, up to fifteen inches in diameter, but seldom over this size. Iron pipes are used sometimes for house branches, and in Amsterdam even for the entire (Liernur) system. Bricks are the most common material used for large sewers. In nearly all cities they are wedge-shaped, at least for the arches and invert. These cost but a trifle more and greatly increase the stability of arches between two and five feet diameters.

Bricks are wet before being used. They are laid in strong cement mortar and carefully lined, and the joints are struck very smoothly, similarly to the back walls of our average dwelling-houses. Sewers are often built entirely of concrete, which material, as a rule, is preferred if within reasonable cost. A mould or centre of cast iron, smoothly planed, is

carefully aligned, the concrete stamped around it, and then left to set for several days. The best examples are found in Vienna, Paris, and London, where, especially in the first city, the inner surface in the best sewers was found to be as smooth as the average finished wall of a room.

The materials which will be economical in our City, are vitrified pipes for sewers, up to fifteen inches, or perhaps eighteen inches diameter, and bricks for the larger sizes. Concrete will hardly become advisable, because the clean, sharp gravel necessary for it is not found in this vicinity. The pipes should be very carefully selected not only for hardness but for proper shape, so that no projections, bad joints, or other imperfections will occur. The bricks should be of a better class, at least for the inner surface, to give a greater degree of smoothness to it. The mortar should be mixed with the best attainable cement, viz., the English or American Portland, or the better brands of Rosendale cement, with such proportions of sand as will secure a firm and hard set. Lime and cheaper cements are never used in Europe.

Regarding the execution of the work, it would be well to bestow greater attention than heretofore upon the three essential features in the construction of a sewer, viz., stability, water-tight joints, and a smooth interior surface, which can be secured by proper dimensions and faithful labor.\*

With these points held in view, our sewers could be brought up to standards, common not only in Europe, but also in some of our own sister cities, such as Providence, Boston, and New Haven.

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\* Bricks should have their joints carefully pointed after the centres are drawn, in branch as well as main sewers, and should never be laid dry, as this at once defeats the object of a perfect sewer, in allowing at certain times the sewage to soak into the surrounding soil similarly to a cesspool, which nuisance a sewer is precisely intended to abate. Pipe sewers require even greater care on the part of the mechanic, because imperfections can more readily cause obstructions, and access to them is more difficult. But when properly built and maintained pipes are superior to brick, as already mentioned, and the greater attention necessary in their execution is amply repaid, as shown by their being preferred in most European cities.



### V. Junctions, Connections, Overflows, and Outfalls.

The remaining features of the sewers requiring consideration are their separate termini or the points of reception and discharge. Generally speaking, they should enable the sewage to enter and to discharge, so that no detention, irregular flow, eddies or backwater are caused, as all of these disturbances produce deposits which it is the first object of a perfect system to avoid.

#### (a) Junctions.

When two or more sewers join to form one, several designs can be used, according to circumstances.

As junctions presuppose a change of direction, and as this may retard the velocity, its effect must be reduced to a minimum or counterbalanced entirely. The latter can be done by decreasing the angle as much as possible and by a corresponding increase of gradient. The amount of fall available, therefore, will govern the least radius of curvature advisable. The following are the formulæ which were generally recommended to determine the relation of the degree of curvature and the additional fall.

$$h = \frac{a. c. v^2}{579.4} \text{ (Weisbach.)}$$

$$h = \frac{v^2 \sin^2 a \times 0.000,003}{\sqrt{r}} \text{ (Robinson \& Beardmore.)}$$

$$c = 131 \times 1.847 \left(\frac{r}{b}\right)^{\frac{7}{2}}$$

$h$  = additional fall to overcome friction.

$v$  = velocity in feet per second.

$a$  = angle in degrees.

$r$  = radius of sewer.

$b$  = radius of bend.

$c$  = coeff. depending on  $\frac{r}{b}$ .

Junctions of large sewers are usually covered by funnel-shaped arches. In England, Frankfort, and Hamburg these are almost exclusively used. In Berlin and Paris cylindrical

arches and rectangular chambers are preferred, although as a rule they require more material and offer a much greater chance for deposits. An important feature of a sewer junction is the tongue forming the terminus of the walls between two sewers, which, gradually diminishing in section, are extended into the chamber. Its purpose is to fill by masonry or other material that portion of the space which is not necessary for the flow of sewage and which otherwise gives a cause for eddies and deposits. The design is obtained by simply extending the lower half of two adjoining sewers, until they naturally intersect. The ridge, which is thus formed, runs out to a point at the bottom and is usually capped by dressed stone, neatly rounded.\* With these tongues deposits cannot occur at a junction any more than in the sewer.

Pipe sewers which, on the Rawlinson principle, should be straight between two points of access, must make their entire turn within the manhole, half-pipe curves often being placed in the bottom. For these short turns an extra fall is of course necessary. When pipes are joined in a manhole it is much better to carry them through in half-pipes, without a drop or break, than to adopt the "pot and pipe" system, as in Danzig, where the manhole acts as a basin for deposit.

A word must be said regarding the relative heights of joining sewers. In order that two streams of sewage may unite and continue their course without retarding the velocity, either below or above the junction, it is necessary that the surface of the water in each should be at such relative heights that backwater is not caused in any branch. The smaller sewers, therefore, require adjustment to the larger ones. This may be done in two ways: either by so narrowing and shaping the smaller branch that the height of water from the same rainfalls would rise about to the same height as in the larger one, or by simply raising the former so much above the latter that the same result is attained. The first plan is seldom necessary, and is more expensive and difficult to construct than the other. To carry out the principle to a nicety in each case very often requires a difference of elevation which is not practicable; therefore it is best to consider, not the height of the storm-water flow, but only the ordinary

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\* See Appendix No. 4, Pl. VI.

stage of water (existing about  $\frac{9}{10}$  of the time) when the sewage alone is flowing in the sewer, and to design the junction so that it will answer this case. In other words, the branches should be at such elevations that the *ordinary* flow in the smaller sewers is at least at the same level as that of the larger ones. This precaution is frequently but not generally carried out in Europe. In Frankfort it has been most carefully considered.

In Philadelphia sewer junctions have not been made according to any system. Three-foot sewers are joined often without a substantial arch, and without a tongue to prevent deposit. Often they unite at right angles, or nearly so, so that an obstruction and backwater must occur during heavy rains. Large sewers are joined at better curves, but also without a tongue, and their relative heights are not unusually adjusted, so that the inverts are on a level, causing backwater in the smaller one.

The direction of improvement is therefore indicated.

(b) *Connections.*

By connections I will designate the junction of the house pipes with the common sewer.

The comparatively small amount of water they carry does not give them the same importance as the junctions of large sewers, yet the same principles govern. The water from the house should be discharged so that it will not impede the flow of the sewer, and it should itself not be subject to permanent backwater.

In the modern works in Europe great care is taken in giving the connections an angle of about forty-five degrees or less in the direction of the flow. While sewers are being built, the connections are provided for at once in nearly all the towns, and if not immediately used, they are temporarily closed. At some places the city builds the house connection to the inside of the front wall of every house, as in Berlin; at others to the curbstone; at still others only through the sewer. A "Y" branch for pipe sewers, and a slant pipe or a block of terra cotta or of cement for brick and concrete sewers is inserted opposite each property in every case.

In Philadelphia it has become customary, within the last few years, to place connection pipes into the sewers while

these are being built. It has been done consistently only with the main sewers. The others generally receive them only where immediately needed, and then in rare cases they have been made properly. Formerly, when a house was connected, the sewer was broken into, a pipe often carelessly inserted and left to project into the sewer. Many breaks during storms have been traced to such imperfectly made house connections. Now, either a straight pipe is inserted at right angles to the current or a "slant" pipe. The latter, too, is commonly placed at right angles, making a vertical instead of a horizontal angle, which entirely defeats their real object.

To prevent a retardation of flow, the connection piece should therefore be built into the sewer firmly and accurately with no projection whatever. It should be placed at an acute angle to the flow, and to prevent backwater, the velocity of the entering water should, if possible, be greater than that in the larger sewer.

### *(c) Overflows.*

Economy demands that rain-water after entering sewers be led into natural channels as directly as possible, unless this is objectionable for some reasons, instead of having large underground works for the purpose. When purification is required it is likewise necessary to relieve the sewers of the greater part of the rain-water. Overflows, therefore, must be constructed at certain points from which the water, when it becomes sufficiently diluted, can escape into a river or creek. But this can be done only where the sewers are intercepted, not, of course, where they themselves take the nearest course to a natural outfall.

As our City has no intercepting sewers where the consideration of overflows is of any moment, these remarks apply only to their future use, which, however, cannot be very distant. When it will become necessary to prevent the sewage from flowing into the Wissahickon and Tacony creeks and into the Schuylkill and Delaware rivers along the wharves of the City, storm-water overflows will have to be built in order to decrease the size of the intercepting sewers.

They are a very common contrivance in Europe,\* and generally consist of a wide shallow opening at the side of the sewer to be relieved, placed at such a height as will insure to the overflowing water the degree of pollution permitted, and not subject the sewer itself to an unsafe internal pressure. An overflow must be wide and shallow to provide for a sufficient bulk of a thin sheet of water running over, and it is then gradually reduced to a circular or egg-shaped channel, in which the water is carried to the rivers. When the intercepting sewer runs entirely below a crossing valley-line sewer, another device is generally used, by which the ordinary flow of sewage drops into it through an opening, but the storm water, having a greater velocity, leaps over and continues its course.

The location of overflows is mostly at old valley line sewers which are utilized for the purpose, or they may be at any other convenient point.

*(d) Outfalls.*

The proper point or points of ultimate discharge of a system depend on several conditions. First, when the sewage is to be purified, the outflow must be at the locality where this is to be done, and at such an elevation as will command its distribution. Secondly, when the sewage is to be discharged into a water-course, the outfall must be situated so that the discharge will be effectual, and so that it causes the least possible nuisance.

The first case needs no consideration, as the Philadelphia sewage can be discharged into the Delaware at outgoing tide, for a time longer than would demand consideration at present.

The second case is treated in Europe as follows: In London the sewage is taken ten miles below the city to the banks of the Thames. There it is stored in reservoirs during incoming tides, and discharged into the river at and after high tides. In Liverpool the sewage is discharged into the Mersey from nine outfalls in front of the city, outside of the docks, and above low water. The ordinary tide ranges twenty-one feet, and the current is swift, so that the sewage

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\* See Humber on Metropolitan Drainage, and Appendix No. 4, Pl. VIII. and IX.



is dispersed very quickly. In Hamburg the discharge is into the Elbe, opposite the city, by means of a few main and intercepting sewers. They are extended into the current by submerged conduits on the bottom of the river.

The other large cities either require purification or are in a transient condition.

In stating what outfalls are required for Philadelphia, a discrimination must be made between what is needed at present and in the future.

As I will speak of the latter further on, the first shall only be considered now.

The present outfalls into the Schuylkill and Delaware rivers are at very different elevations and positions. Some are below low water, and range to others above high water; some are at the head of the piers, and others in the docks.

When it becomes necessary to intercept the sewage, the elevation of these outfalls will have an important influence on the cost of so doing, and it is well, therefore, to consider this subject in advance, so that they will suit an ultimate system. Apart from it, the following points should be held in view: In order to have a complete discharge of the sewage at certain intervals, outfalls of the valley-line sewers should terminate at an elevation which admits of the surface level of the ordinary flow of sewage being above mean low tide. In order to have the most effectual discharge of storm water, its hydraulic gradient should be regulated with regard to the highest tides.

In other words, sewers of an effective vertical diameter *less* than our tidal range (six and a quarter feet) should be adjusted from the high-water mark, sewers with a *greater* effective diameter from the mean low-water mark.

If adherence to this principle is not possible at the wharf line, it is possible and should be carried out at a short distance from it, and the outlet can then even be entirely submerged.

It may become advisable at some points to lead the sewage into the current away from the shore, and for this purpose a submerged outlet below the reach of the keel of large vessels is practicable and efficient, as in Hamburg and in a few other places, being simply of framed timber loaded and anchored to the bottom.

As heretofore, I must now refer to these structures, as applied to the *separate* system.

Junctions of sewers carrying sewage alone, require no different treatment from that indicated ; the same principles apply to the sewers proper, and are also suitable for the rain-water channels.

This can also be said of house connections. An acute angle is even of greater importance in this case, because the velocity in a small sewer can be more readily effected by its retarding influence than in a large sewer.

Overflows do not occur in the separate system except at pumping stations, where they are always provided for, to operate in case of accident.

Finally, outfalls of the separate system must answer the same requirements as those of the combined. The rain-water channels, if they receive only rain-water, can of course have outfalls at any place, without causing a nuisance.

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It is necessary yet to state any special features which concern the *construction* of junctions, etc.

After what has been said in the previous part, it must be added, that the care which was considered necessary in the selection of material and labor for the sewer proper, is even more necessary here. The strains upon the work may be greater and, therefore, require additional strength. The irregular movement of the water will require neatly finished corners, surfaces, and edges to avoid eddies or retardation and deposit.

The tongues in junctions should be made of dressed stone or moulded in concrete. The house connections should be made by blocks, either of terra cotta or moulded in cement, in preference to using "slants," because the brickwork cannot be as readily fitted to a round pipe.

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## VI. *Appendages to Sewers for Inspection, Ventilation, and Flushing.*

It is now in place to examine the appendages to sewers which are to facilitate their maintenance. They are the means for access, for a thorough circulation of air, and for cleansing.



*(a) For Inspection.*

*Manholes.*—From the uncertain and irregular nature of the substances that enter sewers, it is necessary to be able to inspect or have access to them, so that the nature and place of any obstruction can be readily determined, and the object removed. Manholes and lampholes or inspection shafts are built for this purpose. The latter are used only on pipe sewers, and alternate with manholes. A lamp is suspended in them at times of examination, which can be seen from the latter, and thus reveal any imperfections. They are much used in England.

In Philadelphia, manholes only are built because pipe sewers have been seldom used. They are vertical shafts, circular in section, and covered with a grating, which again is covered by a sheet-iron hinged lid. During the last few years, open gratings have been occasionally used to permit ventilation. Wrought-iron ladder bars have sometimes been built into the shaft.

In Europe, different designs are found in different cities. In some the shaft is circular in section, in others it is square. The former is to be preferred, mainly because it is more economical. Steps are always built into it, and are generally of cast-iron, which does not rust as easily as wrought-iron. In frequented streets it is a general custom to enter the sewers from the sidewalks, by means of a so-called side entrance, in order not to disturb the travel. In others, manholes are placed directly over the sewer. In the former case a double cover is used, consisting of a tightly fitting lid, flush with the pavement, and a grating immediately below it. When examinations are made, the lid is left open and locked, while the grating prevents danger to pedestrians, and admits air and light.

When manholes are in the street, they are almost always provided with means for ventilation. For this purpose the cover is often a grating. To prevent street dirt from dropping through into the sewer, different provisions are made. In Berlin, a sheet-iron plate is placed a few inches below the grate, the latter having holes around the periphery, while the former has them in the centre. It is lifted out and cleaned every few days. In some towns, where the gratings are open in the centre, there are buckets suspended under

them to catch the dirt, and which are periodically lifted out and emptied. In England, there is generally a small catch basin to one side of the manhole, with a side opening between them. In this case the manhole has a closed cover, and the catch basin a grating.\*

To determine the proper design for Philadelphia is somewhat difficult, as the conditions are very dissimilar.

In Europe, every large city has a well organized and trained body for a regular and systematic inspection, flushing, and cleaning of the sewers. The latter are, therefore, seldom foul, nor is the escaping air objectionable; and the catch basins, buckets, or plates can be regularly freed from their dirt.

In Philadelphia there is no such body, and the sewers are only entered either for repairs or when an obstruction is sufficiently great to entirely impede the passage of the sewage. The only regular cleaning done is the emptying of the inlet basins. Entrances on sidewalks would not be advisable in Philadelphia, because the obstruction in the street, when using common manholes, would likely not give much cause for complaint, and mainly because the sidewalks are private property.

To facilitate ventilation, of which I shall presently speak more fully, a direct communication from the sewer to the street has been found to be of great importance, and should be gradually introduced wherever it does not cause an absolute nuisance, in which case less effective or more costly provisions are necessary. Manholes ought, therefore, to be ventilating as much as possible, and, what concerns us at this place, should be provided more generally than heretofore with a grating instead of a closed cover.

In order to avoid the street dirt from dropping through such gratings into the sewers, which is as important as preventing its entrance through the street inlets, the simplest and most convenient arrangement is to have a pan or bucket hinged to one side of the cover and resting with a projection on the other, with enough space around it for the air to escape. The grating then would have holes only in the centre

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\* See Appendix No. 4, Plates I. and IV. to IX.

above the pan. Whenever the streets are swept it would be a simple matter to lift up the grate and swing the pan over, which would throw the contents on the street.

Finally, I would suggest that cast-iron steps or foot-irons be built into every manhole, so that a permanent and easy means of access may be had.

With these points receiving attention, I trust that our manholes would better answer their purpose. The details of construction, as used in other cities, will be seen from the accompanying drawings in Appendix No. 4.

The distance which manholes are apart also varies in different localities. Generally experience has shown that for small sewers there should be two in one of our squares, or about 200 to 250 feet apart. For large sewers this distance can be much greater, unless they are required for ventilation.

*Lampholes.*—Where pipe sewers are built a manhole may be saved at certain points by inserting a vertical pipe covered with an iron lid or grate, and into which a lamp may be lowered from above. Care must be taken to prevent dirt from dropping into it, which is best accomplished by a small catch basin at the top, with the pipe projecting in its centre and the grate openings around the periphery.\*

#### (b) *For Ventilation.*

The question of ventilation is one which is of paramount importance to a sewerage system, in order to keep it in a sanitary condition, and it is one which has received much greater attention in Europe than here. In comparatively few instances we have placed open manhole covers in the streets, to allow the escape of gases, but this, although relieving the sewer of any pressure, has sometimes rather caused a nuisance on account of strong exhalations.

A great deal of discussion has been had upon the arrangements essential to a proper ventilation, but the matter can, I think, be narrowed down to the following points:

The changing quantities of sewage and rain-water, and the difference in the temperature of the sewer air and the atmosphere, produce corresponding changes in the quantity of air

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\* See Appendix No. 4, Pl. IV.

contained in the sewers, which will consequently sometimes be drawn in and sometimes expelled. Provision must be made for this pulsation, because otherwise the numerous water traps connected with the system will be forced, in order to establish equilibrium, and the sewer air can then enter the houses.

There are three effectual ways of accomplishing the free exchange of air. Either special shafts are constructed to a height which will enable the air to disperse unnoticed, or openings to the sewer are provided in the roadway, or, thirdly, the soil pipe of every house acts as a ventilating shaft, not only for the house system, but also for the sewer. Any one, two, or all of these methods are used in Europe.

Special shafts have been built in some towns, notably Brighton and in Frankfort-on-the-Main. Unless circumstances are peculiar, such shafts are not only costly, but their effect is not in proportion to the cost over simpler contrivances. They have, therefore, not been used in new works as a rule. Street gas posts have been suggested as ventilators, have been tried, but almost entirely abandoned. Only one instance, in Glasgow, where a sewer was ventilated in this way came under my notice. Air for factory furnaces has been drawn from sewers, but this has likewise been abandoned, except in isolated cases.

Openings into the street, after trials in a great many places and during many years, are now considered not only the most effective ventilators, but also not in any way objectionable if the sewers are kept in a proper condition, as they always should be. With hardly an exception, they are used in every drained European city, and give no cause for complaint. The inlets also, as already mentioned, are not trapped and assist ventilation in certain cities, as Paris, Hamburg, Leeds, Berlin, and occasionally in London. But generally, it is preferred to limit the openings to the middle of the street, because the inlets, being at the foot-path, could more readily annoy persons by any exhalations, especially when the cleaning of sewers is imperfect. Charcoal and various chemicals have sometimes been placed in manholes and other ventilating structures to purify the air, by letting it pass through or over them. But these methods are rarely used any more, because the expense is generally disproportionate to the benefits derived from them.

Finally, ventilation of sewers through soil pipes is used extensively, if not wholly, in continental towns. The odor arising from matter discharged in the house alone, is generally stronger than the effluvia arising from the sewer, and if the soil pipe is secure against the former, it is certainly safe against the latter. An objection to this, although sometimes raised, can hardly be substantiated in view of the satisfactory experience in the continental towns. In order to ventilate the soil pipes alone, there must be a lower as well as a higher opening. Then, too, it seems better to have it in the sewer than at the pavement, where an occasional down current would be noticeable.

It is advisable, however, to have both street openings and soil-pipe ventilation. By this means, the air may either be drawn into the former and up the soil pipes, when, as is mostly the case, the temperature in the latter is higher, or it may be expelled from both during a sudden fall of rain, and again drawn in when the water lowers. In the latter cases, the street openings would act almost alone because of a more direct communication with the air, and in giving less frictional resistance to it, but otherwise, and especially in small sewers, and during the winter when snow is on the ground, the draught up the soil pipes would be of much benefit to the system.

I believe, from the impressions gained, that this method of using both soil pipes and open street gratings, carefully designed, is destined to become the most acceptable one for sewer ventilation, because it gives free circulation at all times with the least objectionable features. Yet it could not be recommended for our City without certain concurrent changes.

The stench arising from our sewers is unusually strong. It is not only caused by their average foul condition, but very often by the filtration into the sewer of illuminating gas from leaky pipes. That the latter circumstance is exceedingly common, is attested by an examination of the odor arising at summits, and by one or two explosions every year, which, upon investigation, have heretofore always turned out to be caused by leaks in the gas mains. With filth lodging in the sewers as a permanent producer of foul odors, and frequent leaks of illuminating gas, ventilation into the street would be a nuisance at many, if not at all points. But



with these two points removed, the odor in sewers is not disagreeably strong. It is not noticeable at the surface, except within a few feet of the point where it escapes, and where it is even slight, and in no way objectionable.

This condition is the common one in the best drained cities of Europe, from the impressions I received in walking through many miles of new and old, large and small sewers.

The lodging of filth and the leakage of gas into sewers can be avoided : first, by adopting a rational section, size, and grade, which will reduce deposits to a minimum ; secondly, by not laying gas pipes through or too near the sewers, which generally strains the joints, or breaks them ; and thirdly, by a periodical inspection to discover irregularities before they become formidable and when they can be readily corrected.

Such demands are simple, reasonable, and cause no greater expense than is willingly granted in Europe, where a long experience has established their importance and ultimate economy, not only for the purpose of facilitating ventilation, but for the general sanitary condition of the works. And in so far as they could be satisfied also in our City, the conditions of the sewers would become improved, and their ventilation made easy, thorough, and inexpensive ; any other method, as far as I could learn, would be less perfect and more expensive.

It is therefore to be recommended, that manholes and lampholes be covered with a perforated grating as soon as and wherever the condition of the sewers will permit of it. They should always be placed as far from the sidewalk or crossing as convenient. It is further to be recommended, that soil pipes, as soon as their perfect construction can be guaranteed, should act as ventilators not only for house pipes, but also for the sewers. For this purpose they should have as direct a course as possible, and terminate above the roof with full size, and be trapped against every branch pipe in the house, but not against the sewer.

Before leaving the subject, I am obliged to call attention, at this place, to a cause which can seriously affect the condition of sewers. As decomposition is furthered by moisture and warmth, it is evident that whatever will increase these conditions beyond an unavoidable point, increases decomposition and the foulness of the sewer. Exhaust steam, for

instance, when discharged into it, does this in so great a degree that the effect can readily be noticed in all localities where this is permitted. I found quite frequently ordinances prohibiting the discharge of steam and requiring condensation, and some American cities have, I believe, similar legislation already.

As this custom naturally would have the same effects here, its further extension should be deprecated as much as possible.

(c) *For Flushing.*

Under this head it is necessary to speak of contrivances that we do not yet possess. A few words must, therefore, be said on the importance of flushing sewers.

A deposit of solids can never be entirely prevented in a sewer, no matter how good its shape and grade may be, because of the very nature of sewage. Therefore, an occasional examination and the removal of retained and obstructing matter is necessary. Flushing is a means by which nearly all ordinary deposit can be removed at a small expense comparatively, and which is employed in all of the well-drained cities of Europe, with one exception, viz., Vienna, where, however, arrangements are being made for the early introduction of the same. A sewer is flushed by sending a sudden gush of a mass of water through it at a quick velocity, which stirs up the sediment, suspends it in the water and carries it along. To obtain this mass of water is in no case difficult, for the sewage itself will answer the purpose. Nothing has been found more effective and more economical than such a regular flushing of a sewer. Its importance is, therefore, apparent, and its introduction in Philadelphia would be of great value towards raising the sanitary standard of our sewerage. Practicable obstacles, however, would not permit this at once, as our sewers are not designed with reference to flushing.

The circular form, where the ordinary sewage spreads only over a small segment, requires a much greater amount of flushing water than where it is confined to a semicircle, as in an egg-shaped sewer. The three-foot circular section ordinarily would require the same amount of water for flushing, if it drains two houses or many hundred, because it must be filled to a certain height to have any effect, and because a



three-feet sewer draining but a few houses is much more liable to accumulate deposit than one having a large stream of sewage constantly flowing through it.

It is, therefore, evident that for flushing purposes also, the size and shape of most of our sewers is not the best. Yet notwithstanding, as there is no other method known of cleaning sewers, which could take its place under our present conditions, and which would be as simple, effective, and economical, attention should be given to its early introduction.

The appliances used in Europe are briefly stated as follows: small pipe sewers up to nine inches in diameter are flushed, as in Liverpool, for instance, by attaching a hose to a fire-plug and running a stream into a shaft at their upper end; or, the chamber often built at the head of a sewer is filled with water from a plug or tank, after its outlet is closed with a hanging flap-valve, which, when subsequently raised, allows the water to rush out through the pipe.

Manholes on the line of pipe sewers can be similarly used, by having flaps for each pipe. After the shaft is filled with water, then, by raising the flap from the sewer to be flushed, the entire contents are sent through it. For brick sewers, gates of iron or wood are often used. They swing on a vertical axis at the side, and close across the sewer, enabling the sewage to accumulate behind them, and to be suddenly released. Penstocks, moving vertically by means of an endless screw worked from above the sewer, are likewise common contrivances for the larger sewers.

These appliances are neither costly nor difficult to manage. Their location and distance apart depends on numerous conditions. As a rule, they are placed just above a point where the most sediment occurs, and not closer together than necessary to get the full effect of the flush, which depends on the grade and the size of the sewer, and needs a special examination in each case.

Flush tanks, the best being those of Mr. Rogers Field, are also good contrivances for flushing, but they are confined to the use of clean water and to small pipe sewers, therefore are adapted only to the highest parts of a sewer.

In conclusion, I cannot too earnestly recommend, from the good effects observed from it in Europe, that flushing should

be gradually introduced in our City, wherever practicable, to free the sewers of their deposit before it accumulates to an extent which causes them to get foul.

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The appendages to the sewers, as thus examined, do not require much modification, if used for the *separate* system. Manholes and lampholes are equally important, if not more so, because the sewers cannot be walked through. The size, shape, and position need not be different from those for the combined system.

Ventilation is also had in the same manner. Both sewage and rain-water systems, however, require it; but the latter does not need as frequent openings, because the air cannot get so obnoxious.

Also with regard to flushing, nothing further need be said, except that it becomes more necessary and important as the pipes decrease in size.

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### *VII. General Alignment of System.*

I have now followed the subject to a point where it becomes necessary to inquire into the future development of the City, and its demands.

To examine into the general alignment and probable extent of our sewerage, we must know in what directions the City is growing, as this can materially affect present works. It is also necessary to know the probable character of the outlying districts, in order to decide where the separate or the combined system is most suitable.

To determine upon these questions in detail will require a close and careful study. Only some general points can be given at present, and the direction indicated in which further inquiry is necessary.

I shall first allude to the systems of alignment as employed in Europe, and then endeavor to adapt some of the results to our own City.

The growth of the cities, the topography of their sites, as well as the existing sewerage works at the time of the con-

struction of a complete system, have all influenced the designs. A great diversity is therefore natural.

London has a complete system of valley-line sewers, which follow closely the natural flow-lines of water from the surface. In addition, it has the main drainage works, a system of intercepting sewers, which prevent the sewage from entering the Thames, and take it to a point ten miles below the City, and there discharge it into the river at outgoing tides. A portion of the sewage thus intercepted flows off entirely by gravity. The greater part requires to be pumped; a small portion is even lifted twice before it reaches the outfall. Although the main drainage sewers are capable of taking some rain-water,\* most of it reaches the river directly through the valley-line sewers, and into which the intercepting sewers discharge their surplus during storms.

The general alignment in Paris is partially an intercepting and partially a valley-line system, owing to the topography. The sewage is discharged into the river below the City. The irrigation fields, now in preparation, receive about one-fifth of the whole amount. A small portion reaches them by gravity, the rest is lifted nearly thirty feet. The sewage from the higher grounds is intercepted so that it will not flood the lower ones during heavy storms. The sewers along the banks of the Seine are also intercepting.

Berlin has a peculiar system, due to its flat position and the necessity for purifying the entire sewage. The latter is to be collected at twelve different points, to which the sewers converge radially and from each of which it will be pumped directly to the farms.

Vienna has a natural valley-line system, except two intercepting sewers, along the banks of the Wien creek flowing through the city.

In Liverpool, the sewers partly follow the natural slopes, and partly cross them where it is necessary to intercept the storm water. The sewers finally discharge directly into the Mersey, in front of the city.

In Hamburg, intercepting sewers predominate on account of the necessity of keeping the sewage out of the numerous canals and the Alster lakes. The sewers discharge finally into the Elbe, in front of the city.

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\* An amount equivalent to a fall of one-quarter of an inch in twenty-four hours.

In Frankfort, the low grounds near the river made an intercepting system preferable, and it has been carried out in a consistent manner over the whole city. Rain-water overflows, however, lead to the river directly from many points. The intercepting sewers discharge below the city.

From a study of the alignments in these cities,\* it will be noticed that the system of interception is made use of, partially to prevent an undue accumulation of rain-water at the foot of slopes, partially to prevent sewage or rain-water from flooding low districts, and partially to prevent sewage from flowing into the rivers in front of the cities.

A more detailed study will further reveal, that an early concentration of sewage into a few larger sewers is preferable to keeping it more uniformly distributed over the area in a number of smaller ones, and a calculation will show the economy of this.

Finally, it will be clear that the manner of disposal of the sewage depends on the body of water flowing by or near the city. The Thames is capable of receiving the London sewage without injurious effects. The Seine, being much smaller and very far from the sea, is objectionably polluted, and the sewage is therefore to be purified on the sandy plains of Gennevilliers below the city.

Vienna discharges its sewage at present into the Danube canal, but is preparing to lead it into the Danube itself, the capacity of which is sufficiently large to prevent any pollution.

Berlin has but a small river flowing by it, which makes purification of all the sewage a necessity.

Hamburg and Liverpool are situated along large bodies of water and discharge into them without objection.

Frankfort discharges into the Main, but steps are now being taken to purify the sewage, as the danger of pollution by the rapidly-growing city is fast approaching.

In Philadelphia we have two rivers into which the sewage is discharged. The Schuylkill river is small, and its dry-weather flow can be easily polluted. And it forms, also, a tidal basin opposite the heart of the City, headed by the Fairmount dam, which causes sewage to deposit its heavier matter more readily than in a running stream. The Schuylkill, therefore, should not finally be a recipient of the City's

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\* See Appendix No. 5.

sewage. A certain quantity, of course, is admissible, and this should be determined at an early day. The magnitude of the Delaware river, however, is such that we need not fear any effects of its serious pollution within a space of time which it is reasonable for us to consider at present.

It may be well to restate at this place, that the utilization of sewage, which has now been experimented upon both in England and on the continent for a long number of years, is invariably connected with additional expense to the community instead of profit, except under peculiar circumstances, such as Philadelphia does not furnish. Yet where it is necessary, for sanitary or other reasons, to prevent the pollution of streams or other bodies of water, the cost of purifying sewage is justified. As in Philadelphia this necessity does not arise, purification of sewage will not be required, and our general alignment need not be made with reference to it.

The discharge of sewage into the Delaware must, however, be subject to the precaution that it shall not cause a deposit of filth and silt along our wharves. This can be effected either by taking it out into the channel by means of submerged sewers, as in Hamburg, or by storing it during the incoming tide and discharging it after high water, as in London. The first will probably do for a long time; the latter will ultimately have to be resorted to. To determine a proper location for an ultimate outfall requires a careful study. A few conditions can here be stated: First, the point must be below the City, so that the sewage is prevented from polluting the shore lines. Secondly, as much sewage as possible must be taken to the outfall by gravity, and not require pumping.

With these two points considered, representing the sanitary and economical side of the question, we can readily determine some several features of a future system of sewage collectors by examining the topography of the City.

Some time ago I sketched out a general alignment,\* having these same points in view. As I cannot, at this time, in comparing it with the alignment in the above cities, see any reasons for deviating from the general plan there set forth, at least as far as the near future is concerned, I shall consider it as embodying what I would now recommend, and therefore not enter into the details at this place.

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\* Proc. Engineers' Club, Vol. II., No. 1.



Two intercepting sewers, I concluded, will become necessary at an early day. One, the Manayunk sewer, to keep sewage from entering the Fairmount pool and polluting our drinking water ; another from polluting the docks along the Delaware. The remaining sewers would not be needed for some time, but their best location and grade should be determined in order to bring the valley-line sewers, crossing them hereafter, to a proper and suitable gradient.

I must now add two more intercepting sewers, also deserving of consideration at an early day, namely: First, the intercepting sewer, which is to prevent the sewage of the northeastern part of Germantown (Wingohocking creek) from polluting the Frankford creek, which may temporarily be discharged into the Hart creek sewer. Secondly, the sewer which skirts the southwestern part of Germantown, and which can temporarily discharge into the West Cohocksink sewer, or, if it is already built, into the Manayunk sewer at the Falls. By it, the remaining part of the Germantown sewage can be intercepted and prevented from flowing into the Park, the Wissahickon creek, and the Schuylkill river above the dam.

Germantown and Chestnut Hill are, I think, without having made as close an examination as it will require, well adapted for the application of the separate system ; and an early study of the matter is advisable in order to regulate the construction of sewers already going on in the district. With the separate system applied in that locality, the rain-water can flow, as at present, into the Wissahickon, but the sewage alone could be carried in a small sewer, less than four feet diameter, across the water shed, and discharge into the West Cohocksink.

Regarding the general alignment nothing further need be said. But the detailed alignment requires a few more words.

As a rule, the sewers in Philadelphia are laid in the centre or on one side of a street. The house branches in broad streets are therefore rather long, or if on one side, unevenly long for the properties on the two sides. To avoid this, it is customary in nearly all European cities to build a sewer on each side of the street, under the gutters or the sidewalks, whenever its width exceeds a certain measure, usually sixty to seventy feet. We have few streets exceeding this width,

but it would be well in these few to lay two sewers, not only for the reasons just mentioned, but to avoid the frequent breaking up of the pavements, which are generally of a better class in wide streets, and are seldom perfectly replaced after house connections are made, and because it is often more economical for the property owners.

Another point deserving consideration is the avoidance of a sudden decrease of the gradient, by which not only deposits occur, owing to the decreased velocity, but in many cases a flooding, as the hydraulic gradient during heavy rains is likely at such points to rise far above the sewer. In London and other places this effect has clearly been shown. To avoid it, the alignment should be made so as to have an intercepting sewer near the foot of a slope, as can clearly be seen in the maps of Paris and Liverpool,\* and to gradually decrease its grade.

Alignments should further be made so that a free discharge is possible during high water. Partial interception is resorted to for this purpose, in the case of low-lying valleys, as in London, Paris, Hamburg, and other places. In our City, the Cohocksink valley offers this feature. Instead of permitting the sewage of high parts of this area to flow into the valley with a comparatively heavy grade, and then to continue its course with a very light grade, which may at times of high water entirely vanish, it is both more efficient and economical to intercept as much sewage and rain-water as possible, in order to discharge it freely at high water, and to confine the low valley-line sewer to the comparatively small area which cannot be intercepted. Examples of this method of treatment are found in nearly every city I visited.

Finally, it is necessary to state that the alignment of the main sewers becomes most important when a city has reached dimensions like Philadelphia. The continual extensions of sewers in every district make it a matter of great economy to determine early upon an ultimate and uniform system, to which all present works will in future be subservient. Every large European city has its general system fully worked out, as have also several American cities, and the question is no less important for us.

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\* See Appendix No. 5.



It will not be necessary to enter into the minute details as yet, but simply to establish the alignment, depth, grade, and size of the principal intercepting sewers required in the future, so that, when additions to or alterations of the present works are made, it is all done to suit an ultimate system.

Because the question is one of many difficulties for this City, on account of the large extent and varying characteristics of the drainage areas, an early study is only the more imperative.

Herewith I conclude my remarks with reference to the various parts of sewerage systems in general and detail, having a bearing upon our own needs. It will now be necessary to devote some remarks to the management and cost of works.

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### *VIII. Management and Cost.*

The branch of the subject which is still left to be considered is one of no less importance than the design of the works. For, although well planned, these may yet fail to accomplish their object if not properly executed or systematically inspected and cleaned. And likewise, good designs may become entirely impracticable, by being too expensive for the locality.

I therefore made inquiries also into the management of the sewerage works in other cities and their cost, the general results of which are embodied in the following:

#### *(a) Management.*

Under this head it becomes necessary to speak of the municipal organization in general, pertaining to the sewerage works, then of the regular service for maintenance, and finally of the execution of new works. I shall first briefly glance at the departments having charge of the sewerage.

In *London* all public works of a general nature are conducted by the Metropolitan Board of Works, an elected body of forty-five members. All main and intercepting sewers are designed, built, and maintained under this Board. Branch sewers are built and maintained by the engineers and sur-

veyors of each of the various districts into which the metropolis is divided, but all plans must previously have been submitted to the Board for approval. The corps of the Metropolitan Board consists of twenty engineers and draughtsmen and 174 inspectors, flushers, and sluice keepers for the main drainage works.

In *Paris* all public works are under a Director General, with a general office and a corps of twenty-six persons. Besides, there are six departments, each one having a chief engineer and a large corps of assistants. The one concerning us here, and which is charged with the water supply and sewerage, has a corps of 211 engineers, more than half of this number attending to the sewerage in its design, construction, and maintenance. This branch is under a chief engineer, a consulting engineer, a special engineer for construction and maintenance, and one for the disposal of the sewage.

In *Berlin* each department is headed by a chief engineer responsible to the municipal council. The design and construction of the new sewerage works are under a special and temporary department, their maintenance is under a permanent department.

In *Vienna* all public works are supervised by a Director General, each department being under a chief engineer. One department is charged with designing, constructing, and maintaining the works connected with rivers, canals, and sewerage.

*Hamburg* has its public works controlled by a Building Commission, consisting of three members of Select Council and ten private citizens, the chairman being salaried. The department for engineering has charge of streets, parks, bridges, sewers, and surveys, and is headed by a chief engineer, assisted by a large corps of engineers.

In *Frankfort* the sewers are designed, built, and maintained by a special department, headed by a chief engineer.

In *Liverpool* the streets, sewers, and the registration of property are in one department under a city engineer. He has a special corps for the design, construction, and maintenance of the sewers and inspection of house drains.

In the smaller cities the city engineers usually have charge of all public works.

It will be seen from the organizations in the largest cities of Europe, that with two exceptions, Berlin and London, the

sewerage works, in their design, construction, and maintenance, are in charge of *one* department. In Berlin the special department for design and construction will be continued only until the principal works are done, after which it will cease to exist. In London the enormous extent of the works makes it expedient to allow smaller sewers to be built and cleaned by district boards.

The practical importance of placing the care and maintenance of sewers in the same department, if this is permanent, in which they are designed and built, has been fully recognized in all of the cities. The responsibility regarding the continual good condition of the works, naturally causes them to be designed and built in the best manner, so that they may be readily kept in good order.

In Philadelphia the responsibility is much divided. The sewers are all designed in one department, and are maintained by another. The main sewers are built by the department designing them, and the branch sewers by the department maintaining them. The inlet basins are designed by one department, built by another, and cleaned by a third. The lines and grades for new work are given by a fourth body, the district surveyors, who are elected by and are responsible to the people, while the three departments mentioned are responsible to Councils.

However well the services of each body may be separately performed, it cannot be doubted that the absence of some controlling unit must necessarily permit of great incongruities in the final result.

A department which is required to keep the works in order and which has opportunity to observe their defects and incompleteness, is in a better position to judge of how they should be designed than if it is required simply to design and not to maintain, nor even regularly to inspect them.

It can hardly be doubted, therefore, that we would be greatly benefited, if the responsibility with reference to our sewerage were more concentrated than it is. The works may be well built when transferred to the department charged with their maintenance, yet if their design is such that they are exceedingly difficult to keep clean, it is not very surprising that with only ordinary care they should soon get into a permanently bad condition.

The other point to be observed in the European cities is, that there are permanent and trained corps for regularly examining the sewers at fixed intervals, to ascertain whether they are in perfect order or not, and to thoroughly clean them, when necessary, in the most expedient manner. Flushing with the sewage itself is the most common method for cleaning, and requires a systematic regulation of the duties of the men and but a small additional expense for flaps, gates, or penstocks. Only when flushing does not remove all obstacles is it necessary to use other means, which in some cities, as Frankfort and Hamburg, is even rarely required.

In Philadelphia this service is yet entirely wanting.

It has been abundantly proved that a system of sewers can never be satisfactory without this care. In Europe it has been found that if serious defects are to be avoided, an occasional examination cannot be dispensed with, and in some of our American cities the regular maintenance of sewers is also beginning to receive attention.

According to the experience and practice elsewhere, it seems advisable, therefore, if sewers are to remain in a permanently good condition, that our City should institute an efficient system of regular inspection by competent men, together with a regular flushing or cleaning, as is customary in nearly all of the other large communities. Every sewer should be passed through at fixed and regular intervals, its condition reported, and when necessary, the deposits removed,

The last feature to be considered under this head is the execution of new work.

The main sewers in Philadelphia have lately been built in a manner which insures their perfect stability. The materials employed are good. The workmanship has also been greatly improved and may be considered satisfactory. The same cannot be said of the branch sewers. The materials used for them, although better than formerly, are not sufficiently good for the purpose, nor is the workmanship as careful as it should be. The inlets likewise are not well built, the materials are not always good, nor is the work done as carefully as their object demands.

With regard to the inspection of the building of new works a similar relation exists, partially explaining this result. During the last five years a regular and constant control has

been exercised over the construction of main sewers. The branch sewers are inspected at rare intervals, between which the contractor is left to himself. The inlets and house connections are often not inspected until they are completed. A natural consequence is that the main sewers have been well built, and that the branch sewers, inlets, and house connections are much inferior to what they should be.

All work is done by contract, the award being lately made to the lowest bidder with adequate real estate security, not with reference to the bidder's competency. Specifications are drawn in a manner to cover all contingencies. They require a bid per lineal foot, no matter what extra quantities of material or work may be required, thus throwing all risks upon the contractor.

The European methods of executing sewerage work I found on the average to be very different from these, and impressed me as being much superior. The materials are uniformly of the best for all parts of the work. They are selected to give strength, to give a regular and smooth interior surface, and to make the sewer water-tight, as already mentioned. No less care is displayed in the workmanship throughout.

The inspection of work in progress is very efficient, there being at least one inspector for each piece of work however small, such as inlets, house connections and repairs. They are required to certify to the faithful performance of any contract work before payment is made therefor.

In a few cities, as Berlin, the sewers are built by day's work under immediate direction of department officers. In most of them, however, they are built by contract. The specifications, then, are concise and strict. The sewers are bid for per running foot, yard, or metre, but for large work a schedule of fixed prices, established by the city, is always attached, for adjusting a variation of quantities from original estimates. Contracts are generally awarded to none but those who are known to be most competent contractors.

As the advantages gained in Europe for the ultimate character of the work by this general superiority of materials, workmanship, and inspection, are so marked, I cannot too much urge that greater attention be paid to this matter in our City.

In summing up the points with regard to the execution of new work, I would offer the following recommendations:



First, that better materials be used, especially for branch sewers and appendages, as already indicated in detail. Secondly, that the work be done with more reference to giving the interior a smooth surface, and to making the sewers water-tight, all of which again refers more particularly to the branch sewers, and of which the value has also been previously set forth. Thirdly, that contracts and specifications be drawn for every piece of work as comprehensively, to cover every expected feature, as done heretofore. Fourthly, that no piece of work for the City be done without constant inspection during construction, and that no payments be made without a certificate that it has been so inspected and is known to be properly executed in all of its parts.

(b) *Cost.*

Finally, it is necessary to say a few words on the subject of cost, and to inquire into the effect which the changes I have recommended would have on this very important factor.

I shall first inquire into the expenditures of other cities for both construction and maintenance, in order to see what part of the municipal expenses may reasonably be allowed for this branch of public works. A direct comparison can of course not be made, as different conditions are present in each; yet an approximate comparison will suffice.

On the whole, I found that the average expense per foot of sewer was about the same as in Philadelphia, not considering that the price of our labor is somewhat higher. The average cost of our sewers since consolidation has been \$5.21 per foot, including mains and branches, and excluding street inlet basins, whereas in Europe the general average, under similar conditions, for the total works is nearly \$6.00 per foot.

Regarding the annual cost of maintenance, our expenses have been as follows, including repairs and excluding the cleaning of inlet basins, which is done under the Board of Health in connection with the street cleaning:

1874,	7.0 cents per foot.	1878,	12.0 cents per foot.
1875,	12.7 " "	1879,	11.0 " "
1876,	11.8 " "	1880,	3.6 " "
1877,	13.4 " "	1881,	2.8 " "

In Europe the entire annual expense for maintenance in all of the largest drained cities, excluding the pumping of sewage, is as follows, the amounts varying imperceptibly in different years. And it must be added that in these cities the sewers are kept very clean, so that walking through some of them was not found at all disagreeable.\*

Paris,	13 cents per foot.	Hamburg,	3½ cents per foot.
Vienna,	9 " "	Frankfort,	3½ " "
London,	6 " "	Liverpool,	3 " "
Berlin,	4½ " "		

To properly compare these figures with ours, it is necessary to state that while in Europe the proportion of the above amounts spent for repairs is insignificant, in Philadelphia it averages more than three-fourths of the entire expenditure for maintenance. The amount used for cleaning alone is difficult to estimate, but it will hardly be more than two cents per foot. While this fact shows the effect of inferior construction, it also shows that we devote much less money to cleaning than in Europe. And if we couple with this the fact that our sewers, as previously indicated, are exceedingly difficult, and therefore comparatively costly to clean, their present condition, although better than formerly, is I think rationally explained.

It, therefore, appears, generally speaking, that in Europe about the same amount is paid for the construction of sewers, but a much greater amount for their maintenance, *i. e.*, cleaning.

In order that our own works may be of a similar standard of efficiency, it, therefore, ought not to require the expenditure of more money per foot for new works, except perhaps a slight increase for the difference of wages; but it would necessitate a greater sum for cleaning sewers, the expenditure of which cannot possibly be done without, if sewers are to remain in a sanitary condition, as I endeavored to show at another place.

Among the European cities just mentioned, London and Vienna mostly resemble Philadelphia as far as the design of

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\* In Paris it is common that strangers, ladies included, make trips through the sewers. In Hamburg, the Crown Prince of Germany a few years ago took a trip of several miles through the largest sewer (ten feet in diameter).



the sewers is concerned, and the sum there required for cleaning will be a guide as to what might be necessary here. London spends six cents per foot per year, but has abundant flushing facilities. Vienna spends nine cents per foot per year, and has no such facilities, the sewers at present being cleaned by manual labor, as here. Applied to Philadelphia these figures would represent \$60,000 and \$90,000 per year, respectively, whereas \$92,367 per year is the average yearly cost of maintenance in our City for the last eight years, including cleaning and repairs of sewers, and excluding the cleaning of inlets.

With greater care in the design and construction, as has been suggested, our repairs to sewers, which make up the greatest part of that amount, would soon diminish and the proportion required for proper cleaning could be correspondingly increased, so that the total sum would not become greater than heretofore, but possibly even less, as shown.

As these are the conclusions arrived at from a general point of view, it remains to see whether they will also hold good when considered more specially, with regard to the separate recommendations contained in the previous parts.

Passing over the house drainage, which is paid for by the owners, to the street inlets, the suggestions there contained will not increase the cost beyond what would be necessary to build the present designs with the necessary care. It might even be diminished, as far as they could be more sparingly put in at the highest and lowest points of the drainage areas, and also as far as their design can be simplified. In the case where two inlets were recommended at a corner instead of one, the increased expenditure must be charged to the avoidance of the objectionable features at a crossing, occasioned by a single inlet, and be considered as a local matter only.

Further, in discussing the sewers, it was noted, that by changing their form from a circular to an egg-shape, a decrease in the width of excavation is obtained, and in many cases, where a small brick sewer is built three feet in diameter, for the only reason that it may be passed through by workmen, the egg-shape also gives a decrease in the amount of brickwork, both of which tend to reduce the cost below that of the present sewers.

When next considering the proper sizes it was concluded, that pipe sewers should be laid wherever practicable in place of building three-foot sewers, which also, besides making a superior sewer, somewhat reduces its cost. It was further concluded, by conforming to the methods elsewhere adopted in proportioning the sewers with reference to the rainfall, that our largest sewers can be very greatly reduced in size without making them less efficient. In the special case cited, *i. e.*, the Mill creek sewer, it was concluded that a twelve-foot sewer would answer fully the place of the twenty-foot sewer. In calculating the difference of cost this represents, it will be found to be no less than \$10 per foot, or over \$50,000 per mile.

A similar proportion of saving might be effected in the main sewers in all of the larger drainage areas in our City which are yet to be built.

A corroboration of this feature is given by an eminent American engineer,\* who arrives at similar conclusions from his own experience with the sewers of Brooklyn.

By adopting a more rational system of proportioning sewers, therefore, and one which is endorsed by the best authorities, a considerable saving of expense can be effected, which I feel confident will fully compensate the additional expenses which should be incurred to make our system more perfect, and which I shall now mention.

The proper and careful construction of junctions, connections, etc., of sewers, were found to be of greater importance in maintaining them in a good condition than commonly supposed, and a slightly greater expenditure in making ours more perfect is well placed; for instance, by building tongues at junctions, by using cast cement or terra cotta blocks for house connections, and by other slight but telling improvements. Similarly the appendages to the sewers may profitably receive greater care, the most important in this respect being the gradual introduction of flushing gates, by which the sewage is penned back for a short time, and on being suddenly released, flushes the sewer. The expense of these gates, however, is itself more than repaid by the saving effected in the employment of hand labor for cleaning the sewers. Likewise will the expense of having catch pans or

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\* J. W. Adams, Sewers for Populous Districts, 1880.

basins in manholes, to prevent street dirt from dropping into the sewers, be repaid, for the same reason that the present catch basins at the street inlets compensate for their cost.

The recommendations made with regard to the details of alignment, embody features which again decrease the expense, besides making the sewers more efficient, such as the early concentration of sewage into mains, and as the placing of small sewers near the gutters of wide streets.

A not inconsiderable saving can also be obtained by adopting the separate system in parts of Germantown and Chestnut Hill, in building sewers for sewage alone, and allowing the rain-water either to flow over the surface or in shallow channels to the nearest creek.

It is now in place to indicate how much the cost would be affected by a better execution and management of the works. Without positive figures, of course no positive results can be obtained, and I can only speak of this point in a very general way.

The greater expense caused by a better class of material and a more careful workmanship, will be slightly decreased by the feature that the greater degree of smoothness, by increasing the velocity, admits of a smaller sized sewer. Pipe sewers, up to fifteen inches diameter, cost less than three-foot brick sewers, both being equally well built.

Again, the greater expense of a more thorough inspection of the building of our works, will be compensated by the superior grade of execution attained thereby, not only by causing a more efficient sewer in its operation, but also by preventing the large number of breaks, the repairs of which have yearly required an extraordinarily large sum of money. But even if better sewers would be more costly, their sanitary importance, I trust, would fully justify a small additional expense.

Also, a more concentrated organization for our sewerage works, as suggested in place of the present divided responsibility, would tend rather to decrease than to increase the expense of supervision, design, and maintenance, if public work and private work are to be judged in this respect on a similar basis. It appears, therefore, that a better execution and management of the works could not greatly raise the present total expense for this purpose.

Anticipating that the condition of our works would demand a large expenditure of money to bring them up to a sanitary standard, the subject of cost appeared to me an important one for this City. Therefore, while abroad, I gave very special attention to all directions in which a saving might justly be effected. And I am now gratified to say that from these conclusions, as far as they can be drawn from general inquiry, there is every indication that the changes which I have seen proper to recommend, to establish a good system, such as is common in the large cities of Europe, will not, on the whole, require more money than the average amounts we have spent for sewerage during the last decennium. The greater expense necessary in some directions to make the works better, both from a constructive and a sanitary point of view, will be balanced by a less expense in other directions. To do the latter without the former, however, should be deprecated to the utmost degree, because the first and foremost object of a system of sewers is a *sanitary* one, and this should not be sacrificed even if a saving of money could be effected thereby.

Although the cost of better works would apparently necessitate no greater expenditure than heretofore, the cost of repairing and altering improper ones will be additional. But this expense cannot be done away with under any circumstances, if the sewers are to be put into a proper condition. A few thousand dollars, however, spent judiciously every year would soon relieve the City of the effects of the most objectionable defects in our sewers.

Before closing this part, a few words must be added with regard to the cost of the intercepting sewers recommended for the future.

An early study into the alignment of an ultimate system and its early establishment will enable sewers which later must form essential parts to it, to be given such positions and elevations which will be suitable for the future, besides answering their present purpose.

The Manayunk sewer, which is to contribute towards preserving the purity of the Schuylkill drinking water, requires a diameter of not over five feet; its expense will not be over \$750,000. The urgency for this sewer depends on the degree of pollution of the Schuylkill by the Manayunk sewage.

The sewer proposed to intercept the southwestern slope of Germantown and to carry the sewage to the West Cohocksink basin requires a diameter of less than four feet, and would cost for a length of four miles about \$125,000, a large part of which would be covered by the usual assessment on properties. The urgency of this sewer will depend on the necessity for preserving the purity of the Wissahickon creek.

The northeastern slope of Germantown is now drained into the Wingohocking creek, which subsequently discharges into the Frankford creek. The intercepting sewer suggested to prevent the Germantown sewage from polluting the Frankford creek, which can never be sewered and should therefore always be kept as pure as possible, begins at Wingohocking creek where the North Pennsylvania Railroad crosses it, and can discharge temporarily into Hart creek sewer. Its length is about one and three-quarter miles, the diameter would be about five feet, and its cost about \$90,000. The necessity for this branch of the general system of interception would arise, when the pollution of the Wingohocking creek and Frankford creek by the Germantown sewage is considered objectionable.

The remaining intercepting sewer which may seem necessary at no distant day, is the one which prevents the sewage from flowing into the Delaware river docks between Kensington and the old navy yard. An approximate estimate of its cost, however, can not be made without a more detailed study than I have given it.

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### *IX. Recapitulation of General Conclusions.*

I shall now conclude my report by reviewing the main points which, from my inspection and study, I believe to be of most importance as far as the needs of Philadelphia are concerned.

In order to get as complete an understanding of the subject as possible, I visited every city in England and on the Continent where any pretence was made of having a good or instructive system. Nearly all of the cities showed works greatly superior to our own. The designs were, as a rule, carefully conceived in accordance with engineering and sani-



tary principles. The construction, too, received more care in the selection of materials, in the workmanship, and in the inspection. The maintenance of sewers, to which as yet but little attention is given in this country, except in a few cities in New England, is carried on in every city by a well-trained corps, which regularly flushes and cleans all the sewers at frequent and fixed intervals, so that I did not find an objectionable condition in any system or part of one claimed to be good, even when selecting my own points where to enter and examine them.

To render the Philadelphia sewerage works equally efficient, from a sanitary and economical point of view, it will be necessary to alter and improve the designs and the construction, and to institute a regular system of flushing. In what special directions these improvements should be made I have indicated under the corresponding heads. I shall simply restate them as briefly as possible.

In view of the several systems of City sewerage which are advocated at present, and of each of which I examined the best examples, my conclusions are that different parts of the City will be best served by different systems. For the greatest portion of our City, the one which is or will be closely built up during the present generation, the so-called "combined" system, leading sewage and rain-water into the same channels, is the preferable one. For suburban districts, which are not likely to become densely populated, the so-called "separate" system, by which the sewage is led into sewers and the rain-water either into a few special and shallow channels or entirely over the surface, is to be preferred, because it is as efficient for such localities and much more economical. Should any of these suburbs ever become closely built up, it also in no way prevents the gradual addition of subterraneous rain-water channels as needed from time to time, thus forming a complete separate system.

Under the head of house sewerage, it is suggested that cesspools or wells should be deprecated, and as much as possible abolished. Municipal regulations regarding the house drainage should be adopted, following in this not only many European but also some American cities.

The parts of the system receiving and discharging the street water into the sewers, namely, the "inlets," should be built so as to insure a water-tight basin and an effectual

trap. They should be placed, where possible, above the sidewalk crossing instead of at the corners, in order to avoid the objectionable gutters, a custom which is almost universal in Europe. The "necks" should be of vitrified pipe instead of two-foot brick sewers, in order to avoid deposits and retention of foul matter in them. Further, inlets should be placed as sparingly as possible at the highest and lowest parts of drainage areas, where they are seldom justified.

The sewers themselves were next examined into, and the following conclusions arrived at. Regarding the proper shape to be given to them, it was shown theoretically and by the long experience in Europe, that none but an egg-shape will conform to the requirements of a sewer of the combined system, and that our custom of building them circular is one of the main causes of our troubles. For intercepting and pipe sewers only the circular shape is the best.

Regarding the size of the sewers, it was found that essential improvements could also here be made. In the absence of observations showing the effect of storm water in our sewers, the obtaining of which is urged, the experience from many European cities was collected, examined, and compared with American experience and the results applied to our own conditions. This revealed the fact that if our small sewers are correctly proportioned, the largest ones are entirely too large, and if the latter have a proper size, the smaller ones are too small. The first case, however, is nearly the true one, regarding storm water removal. That the reduction of size obtained thereby is a matter of great economy will be self-evident, and that it is also one of sanitary benefit, in the better conveyance of the sewage itself, is a point acknowledged by all sewage engineers in Europe, and has recently, by an extreme case, also been shown in Memphis, Tenn., in the system designed by Col. Waring. Quite contrary to a common opinion, that our sewers are too small, there is no doubt that an essential source of trouble is caused by their often being too large. The superiority of well-laid pipe sewers over brick sewers is likewise alluded to.

The grades are next considered, and the proper limits indicated. The practical importance and economy of distinguishing between dry weather and storm water flow near outlets into tidal rivers, is also shown.



Finally, it is urged to give more attention to the construction of branch sewers, after mentioning the great superiority in the materials and workmanship employed for this purpose in Europe, and the advantages which accrue therefrom. Besides giving sewers more stability, the walls should be made water-tight, and the interior surface as smooth as possible, to prevent retention of filth. When it becomes necessary to alter the most objectionable of the three-foot sewers, it will generally suffice simply to reform the invert with concrete, instead of rebuilding the entire cross section.

A more careful consideration is then recommended to be given to the proper designs for sewer junctions, house connections, storm water overflows, and sewer outfalls into the river, with a view of avoiding any retention of matter by eddies and backwater, points which in Europe have received much greater attention and the importance of which is fully set forth.

The various appendages to sewers to facilitate their inspection, their ventilation and flushing are then examined, the most efficient plans customary in Europe indicated, and the special features emphasized which are applicable to and advisable for our own conditions. It is found that the only effectual and economical mode of ventilating sewers, after many trials and long experience, is by gratings in the man-holes placed in the middle of the street, and by soil pipes when they are built of iron, with leaded joints and carried above the roof. It is further found that flushing with sewage itself, as practised in nearly all large cities of Europe, is not only effectual in removing all ordinary deposits, but it is the most economical method.

In order to attain these benefits, however, it is necessary to improve several conditions simultaneously. A regular inspection of our sewers becomes impracticable without a good ventilation for them. The latter, when obtained through openings into the streets, is often objectionable, unless the sewers are regularly flushed and built with a smooth surface, and otherwise in accordance with the principles previously stated. Flushing, finally, cannot be effectual without appliances therefor and a systematic service.

Several points are then given with regard to the alignment of sewerage systems. Valley-line sewers were used wherever

no difficulty was experienced in having a natural outfall. Intercepting sewers were used to prevent an undue accumulation of rain-water at the foot of slopes, to prevent sewage or rain-water from flooding low districts, and the former from flowing into the rivers and docks in front of a city. Attention is called to the fact, that early concentration of sewage into a few larger channels is more economical than to collect it more uniformly from the area.

An inquiry into the ultimate disposal of the Philadelphia sewage revealed the fact that purification is not necessary, and that the Delaware river is sufficiently large to receive it without the danger of causing pollution. It will become necessary, however, to prevent a deposit of filth and silt along the wharves by carrying the sewage either into the channel by a few submerged conduits, or by an intercepting sewer to a point below the City.

I have then proposed a system of intercepting sewers, which, in its general features, seems to answer present and all future requirements, and which conforms to the principles tested and practised in Europe. It has also the advantage that small portions can be built to relieve certain sections, from time to time, as required, and of being uniform in its entirety, and making a complete and economical system in the end. The sewers which would be among the first to require construction are those preventing a pollution of the Schuylkill river from the Manayunk sewage, the Wissahickon and Tacony creeks, from the Germantown sewage, and the docks along the Delaware river from the sewage of the older part of the City. A close study into the adoption of some ultimate system is urged, so that works hereafter built may conform thereto, and future rebuilding become unnecessary.

The question of the management of sewerage works is then entered into, and after indicating the organizations for this purpose in all of the large European cities, it is found that the designs, the building and maintaining of the works are placed under one head, while in our City the responsibility is divided among four distinct bodies. A greater concentration could not be otherwise than beneficial here as it is in Europe.

It is then recommended to gradually institute a system of regular flushing, the best and most economical means by

which a system of sewers can be kept in a sanitary condition. Also, that no part of the work be done without a constant and competent inspection.

The last part of the report contains an inquiry into the effect which the foregoing recommendations will have upon the cost of the works. From a general comparison between expenses in foreign cities and our own, it is found that we spend nearly as much for new works per running foot under similar conditions. In comparing the cost of maintenance, it is found that the city whose sewers most resemble our own, Vienna, spends nearly the same amount per foot, and that London, which stands next in resemblance, spends about two-thirds of our amount, but has complete flushing facilities. From this general comparison, therefore, it would seem that the sewerage works in our City in order to be efficient should not require much more money, if any, than heretofore. And this is confirmed by a detailed inquiry.

With regard to new works it is stated that an increase of expenditure would be very desirable and beneficial in the direction of improving the designs of junctions, house connections, and manholes, and in bettering the standard of the materials and workmanship, particularly for branch sewers and appendages. On the other hand, it is found that a relative decrease of expenditure can be obtained by building egg-shaped and pipe sewers in place of three-foot circular branch sewers, where the capacity admits of it. Further, a very large saving of expense is gained by a more rational proportioning of the sizes of sewers, and by adopting the separate system for certain outlying districts. New works, therefore, when designed and built as recommended, need not on the whole require more money, apparently, than when built according to present customs, the exact relation to be determined only by a detailed and local estimate. The increased cost for more thorough inspection of new works will be fully compensated by a decreased cost of repairs. In Europe the necessary repairs to sewers are quite insignificant, and in our own City the sewers which had a constant inspection during their construction have so far cost nothing for repairs.

The maintenance of sewers requires the additional expense of flushing gates and penstocks, but the saving of hand labor effected by them in removing obstructions much more than pays for their cost. The proportion of our average yearly.

expense for maintenance devoted to repairing breaks or defective sewers, is estimated to be over three-fourths of the entire amount. When the sewers are better designed and built under inspection, the repairs must become less and less. If the amount of money thus gradually saved is devoted to a more thorough cleaning and flushing, the sanitary condition can be improved without greater expense than needed heretofore. And if the comparison between Philadelphia, London, and Vienna is taken as a guide, the same average cost of maintenance which has been required during the last eight years, would in future be sufficient to keep our sewers as clean as those in Europe.

When it is finally considered that a greater concentration of authority could not greatly increase department expenses, if at all, it seems to be clearly indicated that also a detailed inquiry into the changes recommended leads to the same conclusion which was drawn from a general comparison with European expenditures.

Before closing, I desire to state that during my visit to the various towns I was impressed with the fact that the design and maintenance of city sewerage, if it is to be a sanitary work, requires more skill and attention than is usually given to it in our own country, or even thought necessary. And herein lies a fundamental reason why so many works are in an imperfect condition. The best sewered towns in Europe were designed and managed by specialists in this branch of public works. Nothing short of a careful study, therefore, could reveal the features which were best adapted to the requirements of this City.

With the hope that this report may fully cover the required points and may contribute towards the improvement of an important branch of the public works of our City, it is

Respectfully submitted.

RUDOLPH HERING.

## APPENDIX No. 167.

## RESOLUTION

Of request to the Commissioner of Highways in reference to the Thirteenth street main sewer.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Chief Commissioner of Highways be, and is, hereby requested to notify Jno. B. Lukens, contractor for the construction of the Thirteenth street main sewer, to at once enter his securities and proceed with said work.

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## APPENDIX No. 168.

## RESOLUTION

To meet in Joint Convention to elect Directors of the Philadelphia and Erie Railroad Company.

*Resolved by the Common Council of the City of Philadelphia,* That Select Council be invited to meet Common Council in Joint Convention, in Common Council chamber, this day, January 19, 1882, at half past four P. M., for the purpose of electing three Directors of the Philadelphia and Erie Railroad Company.

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## APPENDIX No. 169.

*Philadelphia, January 19, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Joint Committees of Finance and City Property, to whom was referred a message from his Honor the Mayor, recommending the consideration of a communication from Dr. William Pepper, Provost of the University



of Pennsylvania, asking a transfer to the Trustees of said University of a portion of the Almshouse grounds, for its authorized educational purposes, accompanied with an ordinance to authorize said transfer; also petitions in favor of said transfer, numerously signed by prominent residents of the Seventh, Eighth, Twenty-fourth, and Twenty-seventh Wards; also resolutions adopted by the West Philadelphia Medical Society, recommending the passage of said ordinance, respectfully report that they have considered the subject, and being favorably impressed with the importance of the transfer for said purpose, submit the annexed ordinance to sell and convey certain lots of land to the Trustees of the University of Pennsylvania, and recommend its passage.

## Committee on City Property.

DAVID MULLEN, *Ch'n*,  
F. HALTERMAN,  
JOHN G. BROOKE,  
ALONZO SHOTWELL,  
WILLIAM B. SMITH,  
DANIEL SCHELLINGER,  
HUGH COPELAND,  
HENRY GLASS,  
DANIEL BLAIR,  
PETER MONROE,  
J. K. CUMING.

## Committee on Finance.

HENRY CLAY, *Ch'n*,  
JNO. A. HOUSEMAN,  
DAVID WALLACE,  
CHAS. F. ISEMINGER,  
JOHN BARDSLEY,  
JOHN McCULLOUGH,  
EDWARD W. PATTON,  
JOHN SHEGOG,  
JOHN W. PATTON,  
J. DALLAS HALL,  
S. C. COLLINS,  
F. HALTERMAN,  
WALTER E. REX,  
S. S. HOLLINGSWORTH,  
OLIVER PARKER,  
JAS. R. GATES,  
THOS. M. HAMMETT,  
THOS. GREEN.

## AN ORDINANCE

To sell and convey certain lots of land to the Trustees of the University of Pennsylvania.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Mayor of this City be authorized to sign and affix the seal of the City to a deed in form to be approved by the City Solicitor, which shall convey

unto the Trustees of the University of Pennsylvania, and their successors, all that lot of ground in the Twenty-seventh Ward of the City of Philadelphia.

No. 1. All that certain lot or piece of ground, situate in the Twenty-seventh Ward of the City of Philadelphia, beginning at the northwest corner of Pine street and Thirty-sixth street; thence extending westward along the north side of Pine street 1,073 feet 9 inches to the southeast side of Woodlands avenue; thence northeastward along the same 626 feet  $9\frac{3}{8}$  inches to the south side of Spruce street; thence eastward along the same 534 feet  $9\frac{3}{4}$  inches to the west side of Thirty-sixth street, and thence southward along the same 320 feet to the north side of Pine street and place of beginning.

No. 2. All that certain triangular lot or piece of ground, situate in the Twenty-seventh Ward of the City of Philadelphia, beginning at the corner formed by south side of Pine street and the northeast side of Cleveland avenue; thence extending eastward along the south side of Pine street 992 feet  $5\frac{3}{8}$  inches to the northwest side of Guardian avenue; thence southwestward along the same 786 feet  $5\frac{3}{8}$  inches to the northeast side of Cleveland avenue, and thence northwestward along the same 632 feet 2 inches to the south side of Pine street and place of beginning.

No. 3. All that certain lot or piece of ground, situate in the Twenty-seventh Ward of the City of Philadelphia; beginning at the corner formed by the south side of Pine street and the southwest side of Cleveland avenue; thence extending southeastward along the southwest side of Cleveland avenue 680 feet  $5\frac{1}{8}$  inches to a point; thence southwestward along other ground of the City of Philadelphia 100 feet and  $\frac{5}{8}$  of an inch to ground of the Woodlands Cemetery; thence northwestward along the same 741 feet  $8\frac{7}{8}$  inches to the southeast side of Woodlands avenue; thence along the same 29 feet  $7\frac{3}{4}$  inches to the south side of Pine street, and thence eastward along the same 89 feet  $1\frac{1}{4}$  inches to the southwest side of Cleveland avenue and place of beginning, reserving thereout a ground-rent to the City of Philadelphia of five hundred (500) dollars per annum, redeemable at any time by the payment to the said City of the sum of ten thousand (10,000) dollars, lawful money of the United States, to have



and to hold the said land to the said Trustees for the use of the said University of Pennsylvania, for its authorized educational purposes, and subject also to the following conditions, to wit: That the said Trustees of the said University of Pennsylvania shall establish, and forever maintain, at least fifty free scholarships of an annual value of not less than seven thousand five hundred (7,500) dollars per annum, to be awarded under such conditions as may from time to time be deemed suitable to worthy and deserving students of the public schools of Philadelphia: *And further*, That they shall cause to be made and maintained on the line of Thirty-seventh street, between Spruce and Pine streets, on the first lot of said ground, a flagged foot-walk open at all times to the public: *And further*, That said land shall never be alienated by the Trustees of the University of Pennsylvania without the consent of the City: *And further*, That no buildings, other than for educational purposes, shall ever be erected thereon: *And further*, That if Cleveland avenue should be widened to a width not exceeding 100 feet, the said Trustees will dedicate the land taken to public use.

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## APPENDIX No. 170.

*Philadelphia, January 19, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance have considered bills entitled “An Ordinance to make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882,” and “An Ordinance to make an appropriation to the Highway Department for street cleaning, etc.,” and for the reasons mentioned in the report of the Sub-Committee hereto appended, report the same back, and recommend their passage.

HENRY CLAY, *Ch'n*,

JOHN W. PATTON,

JOHN A. HOUSEMAN,

JAMES R. GATES,

THOMAS GREEN,

JAMES L. MILES,

WALTER E. REX,

CHARLES F. ISEMINER,

OLIVER PARKER,

THOMAS M. HAMMETT,

JOHN McCULLOUGH,

W. S. REYBURN,

F. HALTERMAN.

To the Committee on Finance.

GENTLEMEN :—The Sub-Committee appointed on last Monday P. M., in reference to the subject of cleaning the streets, etc., submit the following report :

It is easy to state the facts, but to find a solution of existing difficulties is no light matter.

As is well known to the Finance Committee, the Chief Commissioner of Highways asked for an appropriation for the year 1882 of \$200,000 for cleaning streets, removing ashes, garbage, etc. This amount he believed sufficient, and it was accordingly inserted in the bill for his department, and duly passed by both branches of Councils. Specifications prepared by the Commissioner were amended and made more stringent by the Highway Committee. When the bids by contractors for the year's work were opened it was found that the lowest amounts aggregated, in all, \$262,490. The increase of \$62,000 is attributed to the fact that the Commissioner did not consider in his estimate the accumulation of filth that is due to the cessation of work that has now lasted for some weeks, and also to the additional requirements of the amended specifications. Whatever the reasons may be, it appears that the parties now bidding have exceeded the estimate originally presented by the Board of Health (before the subject was transferred from that department) to the extent of \$32,000.

The urgent need of prompt action is apparent. The present disgraceful condition of our streets is palpable to the senses of all, and every householder has ground for complaint that the ashes and garbage are not removed.

Several suggestions for relief have been made. Some of them may be thus stated.

The first plan is simply to readvertise. To this it is objected that serious detention would be involved, and that there is little ground to hope that lower bids would be made. Another plan is to reduce the demands of the specifications to such an extent as to induce new bids within the \$200,000. To this it is objected that the delay in altering the specifications and in advertising will be injurious; and further, that there is no assurance that responsible bidders would offer to do the aggregate work for all the districts within that sum.

Another plan is to have contracts executed in accordance with the present bids and in the terms of the specifications to the extent of \$200,000 for that proportion of the year's work, and when the date of the exhaustion of that amount arrives then to provide for the balance of the year by transfers from the appropriations of other departments. To this it is objected that the trouble would only be deferred, and also that nothing ought to be left in so important a matter to the chances of borrowing from some other department.

Another plan has been, to execute contracts in accordance with the present bids, with the express condition incorporated in the same, that the contractors will take the risk of payment to the extent of the \$62,490 out of the surplus of 1880, this to be for the last warrants for this year. It is understood that in the opinion of the City Solicitor this could be legally done. Your Committee had a full conference this morning with the Solicitor, the Chief Commissioner, and the bidders for seven of the districts, but the consent of the bidders to assume the above risk was not given.

Since the conference the bidders have signed and handed to your Committee the agreement hereto attached, which it will be noticed does not go to the extent of the above proposition in regard to the risk.

Another plan is to provide for the deficit of \$62,490 by transfers from such other items of the present year's ordinance making appropriations to the Department of Highways, and from appropriations to other departments, as the Committee on Finance may determine can be safely reduced, and to add to the sums so selected (by a separate ordinance) any balance of the estimated income for 1882 now remaining unappropriated.

The objection that all the amounts in the items of the highway bill are imperatively needed is met by the fact that the Chief Commissioner assents to these transfers, and further, that if the Courts decide in favor of the right of Councils to expend said surplus, then any amounts now taken can be reimbursed to the department. In a choice between evil it is better to select the least. Ordinances in pursuance of this plan, prepared by the Solicitor and Commissioner, are hereto annexed.

Your Sub-Committee do not understand that it is within the scope of the reference to them to make any positive recom-

mendation, but they report the result of their meeting, and add the above suggestions in order to lay the matter definitely before the whole Committee.

The importance of a prompt consideration to the health, the appearance, and the good repute of our City; is obvious.

JOHN SHEGOG, *Ch'n*, JNO. A. HOUSEMAN,  
JOHN W. PATTON.

To the Members of the Finance Committee.

GENTLEMEN:—We are willing to execute our contracts for street cleaning upon an appropriation being made for the excess of our bids out of the surplus income in the City Treasury. If it shall, however, be decided that such surplus cannot be so applied, we desire it to be understood that the ordinance shall provide that the necessary sum shall hereafter be appropriated by transfer or otherwise.

JOS. JOHNSON & Co.,  
W. B. M. CONKLIN,  
EDGAR S. LOUGÉE.

## AN ORDINANCE

To make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of twenty thousand (20,000) dollars be transferred from Item 3 of the annual appropriation to the Highway Department for the year 1882; that the sum of five thousand (5,000) dollars be transferred from Item 7 of the said appropriation; that the sum of five thousand (5,000) dollars be transferred from Item 8 of the said appropriation; that the sum of one thousand (1,000) dollars be transferred from Item 14 of the said appropriation; that the sum of two thousand (2,000) dollars be transferred from Item 17 of the said appropriation; that the sum of one thousand (1,000) dollars be transferred from Item 19 of the said appropriation; that the sum of two thousand (2,000) dollars be transferred from Item 16 of the said appropriation; that

the sum of one thousand (1,000) dollars be transferred from Item 9 of the said appropriation; and that the sum of five hundred (500) dollars be transferred from Item 10 of the said appropriation; and that the sum of ten thousand (10,000) dollars be transferred from Item 2 of the appropriation to the Trustees of the City Ice Boats for the year 1882; and that all these several sums, so transferred from the said several items of the said appropriations, to wit, forty-seven thousand five hundred (47,500) dollars, are hereby transferred to Item 25, for cleaning streets, etc., of the appropriation to the Highway Department for the year 1882. And it is hereby also declared that the said several sums so transferred from the said several items of the appropriation to the Highway Department for the current year, shall be reimbursed thereto during the said current year out of the surplus for last year, or otherwise.

### AN ORDINANCE

To make an additional appropriation to the Highway Department, for street cleaning, etc.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of fifteen thousand (15,000) dollars be, and is, hereby appropriated to Item 25, for street cleaning, etc., in the annual appropriation to the Department of Highways for the year 1882.

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### APPENDIX No. 171.

*Philadelphia, January 19, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to enter satisfaction on the bonds of William S. Douglass, David



Martin, and John C. McManemin, City Commissioners, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN SHEGOG;
JOHN A. HOUSEMAN,	J. DALLAS HALL,
DAVID WALLACE,	S. C. COLLINS,
CHAS. F. ISEMINER,	F. HALTERMAN,
JOHN BARDSLEY,	WALTER E. REX,
JOHN McCULLOUGH,	OLIVER PARKER,
EDW. W. PATTON,	JAS. R. GATES,
THOS. M. HAMMETT.	

### AN ORDINANCE

To enter satisfaction on the bonds of William S. Douglass, David Martin, and John C. McManemin, City Commissioners.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Solicitor be directed to enter satisfaction on the official bonds of William S. Douglass, David Martin, and John C. McManemin, City Commissioners, for the term ending December 31, 1881, so soon as the City Controller shall certify that the accounts of the said Commissioners have been examined and found correct.

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### APPENDIX No. 172.

*Philadelphia, January 19, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to the Board of Fire escapes for the year 1882, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	WALTER E. REX,
JNO. W. PATTON,	CHAS. F. ISEMINER,
S. S. HOLLINGSWORTH,	JNO. A. HOUSEMAN,
OLIVER PARKER,	JAS. R. GATES,
THOS. M. HAMMETT,	THOS. GREEN,
JOHN McCULLOUGH,	JAMES L. MILES,
F. HALTERMAN,	W. S. REYBURN.

## AN ORDINANCE

To make an appropriation to the Board of Fire-escapes for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of one thousand seven hundred and fifty (1,750) dollars be, and the same is, hereby appropriated to the Board of Fire-escapes, to defray the expenses of said Board for the year 1882, as follows :

Item 1. To purchase two carriages and harness, one thousand two hundred (1,200) dollars.

Item 2. For stationery, books, certificates, and incidentals, three hundred (300) dollars.

Item 3. For salary of clerk, one hundred and fifty (150) dollars.

Item 4. For salary of messenger, one hundred (100) dollars.

And warrants shall be drawn by the Board of Fire-escapes, in conformity with existing ordinances.

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APPENDIX No. 173.

*Philadelphia, January 19, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance authorizing the grading of Norwood and Twenty-first streets, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. K. MERKLEE,
J. RAYMOND CLAGHORN,	JOHN L. GRIM,
ALEX. REINSTINE,	WILLIAM R. GARDY,
EDW. W. PATTON,	A. ALBRIGHT,
HUGH COPELAND,	FRANCIS MARTIN,
HENRY GLASS,	JAMES EVANS,
GEORGE RONEY.	



## AN ORDINANCE

To authorize the grading of Norwood and Twenty-first streets, from Brown street to Parrish street, in the Fifteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to grade the following streets to the established grade of the City, viz.: Norwood street, from Brown street to Parrish street, in the Fifteenth Ward, cost not to exceed seventy-two (72) dollars and twenty-five (25) cents.

Twenty-first street, from Brown street to Parrish street, in the Fifteenth Ward, cost not to exceed one hundred and sixty-eight (168) dollars and seventy-five (75) cents.

## APPENDIX No. 174.

*Philadelphia, January 19, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the paving of Norwood and Twenty-first streets, in the Fifteenth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. K. MERKLEE,
J. RAYMOND CLAGHORN,	JOHN L. GRIM,
ALEX. REINSTINE,	WILLIAM R. GARDY,
EDW. W. PATTON,	A. ALBRIGHT,
HUGH COPELAND,	FRANCIS MARTIN,
HENRY GLASS,	JAMES EVANS,
GEORGE RONEY.	

## AN ORDINANCE

To authorize the paving of Norwood and Twenty-first streets, from Brown street to Parrish street, in the Fifteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and he is, hereby authorized and directed to

enter into a contract with a competent paver or pavers for the paving of Norwood street, from Brown street to Parrish street, in the Fifteenth Ward, with Belgian or other improved pavement, cost of intersections not to exceed one hundred and forty-five (145) dollars; Twenty-first street, from Brown street to Parrish street, in the Fifteenth Ward, with Belgian or other improved pavement, cost of intersections not to exceed one hundred and ninety (190) dollars. The conditions of which contract shall be that the contractor or contractors shall collect the cost of said paving from the owners of property, respectively, fronting on said streets, and shall also enter into an obligation to the City to keep said streets in good repair for three years after the paving is finished: *Provided*, Said streets shall be first dedicated or properly opened: *And provided*, The Chief Commissioner of Highways first advertise for proposals for paving said streets, and award the contract to the lowest bidder, and that the owners of property fronting on said streets shall not be charged more than the contract price.

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## APPENDIX No. 175.

*Philadelphia, January 19, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance supplementary to an ordinance entitled “An Ordinance relating to nuisances,” approved September 23, 1864, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,  
CHAS. K. MERKLEE,  
J. RAYMOND CLAGHORN,  
JOHN L. GRIM,  
U. C. SMITH,  
ALEX. REINSTINE,  
WILLIAM R. GARDY,

EDW. W. PATTON,  
ADAM ALBRIGHT,  
HUGH COPELAND,  
FRANCIS MARTIN,  
HENRY GLASS,  
JAS. EVANS,  
GEORGE RONEY.

## AN ORDINANCE

Supplementary to an ordinance entitled "An Ordinance relating to nuisances," approved September 23, 1864.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That from and after the passage of this ordinance the following shall be declared nuisances :

SECT. 2. To let fall, spill, or dump any ashes, dirt, rubbish, or garbage from any cart, wagon, or other vehicle upon the public highways of the City.

SECT. 3. To place any sweepings or other dirt or rubbish from any store or other building upon the streets of the City, or the footways thereof, except in proper receptacles.

SECT. 4. To cast or place in the streets of the City, or on the footways thereof, any paper, advertisements, handbills, or other waste paper.

Any person or persons violating any provision of this ordinance shall forfeit and pay the sum of twenty (20) dollars for each and every offence, to be sued for and recovered in the manner that debts for penalties of like amount are by law sued for and recovered.

SECT. 5. And it shall be the duty of any police officer or other person authorized to make arrests in the City of Philadelphia, to arrest any one whom they may detect in violating any of the provisions of this ordinance.

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APPENDIX No. 176.

*Philadelphia, January 19, 1882.*

To the President and Members of Common  
Council of the City of Philadelphia.

GENTLEMEN:—The Committee of Conference on the subject of the differences between the two chambers on a bill entitled "An Ordinance to make an appropriation to the Law Department for the year 1882," report that they have met, and are unable to agree.

Respectfully,

E. B. MORRIS, *Ch'n*,      JOHN SIMMONS,  
GEORGE H. McCULLY.

## APPENDIX No. 177.

## OFFICE OF RECORDER OF DEEDS.

*Philadelphia, January 24, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Upon taking possession of the office of Recorder of Deeds of the City of Philadelphia, I found that the "Real Estate Title Insurance Company" had for several years been accorded certain privileges, to which, in my judgment, they were not legally entitled, and which resulted most disadvantageously to the interest of the City of Philadelphia. The said Company having unrestricted access to all the books and instruments of writing that were placed for record in the office, taking therefrom abstracts, which they used as a basis to furnish searches, which otherwise would have been furnished by the Recorder of Deeds, thus resulting in an annual loss to the City of several thousands of dollars, as will be seen by the statement hereto annexed, published by General Louis Wagner, late Recorder of Deeds, which shows that the business of the office increased in all sources except that of making searches.

In the performance of what I conceive to be my duty, and with a view to protect the City's interest in obtaining all the fees to which the office is legally entitled, I have refused to allow the representatives of the said Company to have use of said records, except in so far as the law, in my judgment, allows their use to any citizen.

My refusal to throw open the primary records to the inspection and use of what is really a rival corporation will, I have been advised, result in a legal action by the said Company against me as Recorder of Deeds, for the purpose of compelling me to allow them free access to, and unrestricted use of, all my primary records.

Conceiving that this is a matter in which the City is directly and pecuniarily interested, I beg to request that your honorable bodies will authorize and instruct the City Solicitor to appear and defend any suit brought by the said Real Estate Title Insurance Company against the Recorder of Deeds, arising out of the matter above specifically alluded to.

Very respectfully, yours, etc.,

JOHN O'DONNEL,

*Recorder of Deeds.*

*Statement of business of Office of Recorder of Deeds for the years 1879 and 1880.*

OF THE COMMON COUNCIL.

563

	1879.		1880.	Increase.	Decrease.
Number of searches made.....	9,168	.....	6,540	.....	2,628
Number of miscellaneous instruments recorded.....	1,468	.....	1,942	374	
Number of deeds recorded.....	10,321	.....	10,552	231	
Number of assignments of mortgages recorded.....	3,138	.....	2,570	.....	568
Number of mortgages recorded.....	6,411	\$19,739,936 88	6,299	\$402,363 83½	112
Number of mortgages satisfied.....	6,845	22,888,061 15	7,032	21,537,855 90	\$1,350,175 25
Amount of State tax collected, @ 50 cts. per instrument recorded.....	\$10,719 00	.....	\$10,681 50	.....	
Amount of special State tax collected.....	251 00	.....	232 00	.....	
Totals.....	.....	\$10,970 00	.....	\$10,913 50	\$56 50
Fees received and paid to City Treasurer.....	.....	.....	.....	.....	.....
Salaries paid clerks.....	\$41,121 48	.....	\$37,787 40	\$59,851 74	\$2,433 52
Salary paid Recorder of Deeds.....	12,000 00	53,121 48	12,000 00	49,787 40	3,334 08
Balance remaining in City Treasury to the credit of the year's business.....	.....	\$9,163 78	.....	\$10,064 34	\$900 56

I certify that the above is correct.

LOUIS WAGNER, Recorder of Deeds.

Philadelphia, December 31, 1880.



## RESOLUTION

Of instruction to the City Solicitor, relative to legal proceedings against the Recorder of Deeds.

WHEREAS, The Real Estate Title Insurance and Trust Company of the City of Philadelphia are about to bring suit against the Recorder of Deeds, for the purpose of compelling him to allow them free access to and unrestricted use of the records of the said office :

AND WHEREAS, Said use would result in a large diminution in the item of fees ; it is hereby

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the City Solicitor be, and he is, hereby authorized and instructed to appear and defend any suit brought by the said Real Estate Title Insurance and Trust Company against the Recorder of Deeds, arising out of the matter in the preamble above recited.

## APPENDIX No. 178.

## LAW DEPARTMENT.

*Philadelphia, January 24, 1882.*

WM. HENRY LEX, Esq.,  
President of Common Council.

MY DEAR SIR:—Your communication of the 19th inst. asks me to consider the Act of June 11, 1879, which regulates the making of appropriations by Councils, and the effect upon other departments of the failure thus far to make an appropriation to a single department as yet unprovided for, and you further put to me these two specific questions: 1st. "Is not the effect of the 'dead-lock' simply to stop the drawing of money from the treasury until all the appropriations are made, leaving the departments to go on in other ways within the line of their legal powers and duties?" 2d. "Does such a 'dead-lock,' under existing laws, mean a complete stoppage of the wheels of government, of all municipal work, and



withhold the power to make contracts for supplies and the necessities for administering the various departments, or does it permit the departments to proceed with their usual work, and merely put a prohibition upon the City Controller to countersign warrants?" Before proceeding to the orderly discussion of the questions you submit to me, I think it well to call attention to the fact that they admit that no money can be taken from the treasury until all the appropriations are made, and this, indeed, cannot be doubted, since the Act plainly declares that the Controller can countersign no warrant until all the appropriations are made, and as is well known the Treasurer will honor no warrant until it is so countersigned. It therefore follows that every contract made (before the "dead-lock" is broken) in the name of the City of Philadelphia, by the head of any department, would be made under the inability to draw a single dollar from the treasury in payment of the bills contracted while the "dead-lock" lasts; and that hence every contract, if sustained by the law, would result, on the part of the City, in broken faith, and in debts which she could not reach the money to pay.

In order to an intelligent understanding of the Act of June 11, 1879, it will be well to view the situation before it was passed, and what it was intended to accomplish.

Prior to its passage there was no check upon the power of Councils to make appropriations of the public funds, and the result for each of many preceding years had been to add dollar upon dollar to the funded debt of the City, and to the establishment of a floating debt which in 1879 had reached the sum of nearly ten millions of dollars.

The New Constitution had thrown some safeguards about us, but an ancillary law was necessary to practically enforce its requirements and fulfil its purpose.

On the eleventh day of June, 1879, two important Acts were passed, closely related to each other, one of them permitting the City to fund her ten millions of floating indebtedness, and the other framed with the purpose of preventing the Councils from ever again placing the City finances in a condition so forlorn, and aimed to make it impossible that there should at the end of any financial year be a deficiency.

Now that we have here the purpose of the Act of 1879, governing the appropriations to be made by Councils, let us in the light of this purpose consider its methods.

The framer of the Act deemed it wise to fix an arbitrary sum, so computed that it would almost inevitably fall within the actual current revenue of the City, and to limit Councils in their appropriations to this arbitrary sum.

The Act therefore provides that "It shall be the duty of the controllers of cities of the first class to furnish to the Councils of said cities, on or before the first day of September in each and every year, a detailed statement of the estimated receipts, expenditures, and liabilities of every kind for the next fiscal year; and it shall be the duty of said Councils to levy and fix a tax rate, on or before the first day of October in each and every year, for the year next ensuing; the amount of tax moneys collectable during the year for which such tax should have been levied shall be ascertained by deducting from the gross amount yielded by said tax rate the average of such proportion of the annual tax levy for each of the five years immediately preceding as shall have remained uncollected at the end of each of said years; and the tax moneys collectable during the current year shall, with the average income from sources other than from current tax moneys, exclusive of sinking fund receipts (such average of income to be determined by ascertaining the average income during the five years immediately preceding), be set apart for the extinguishment of the floating indebtedness other than that which may be outstanding at the passage of this Act, which the City Controller may estimate to be outstanding upon the first of January following, for payment of all lawful obligations due by the city during the fiscal year commencing January first next ensuing, and for such expenses of the municipal government as may be authorized by the Councils of said cities; and the City Controller shall not countersign any warrants (except for payments of interest and for sinking fund), pertaining to any of the appropriations, until the said Councils shall have first passed all appropriations necessary for the expenses for the current year of each department, board, commission, or trust connected with said city; nor shall said officer countersign any warrants, except as aforesaid, until the total of all appropri-

ations, all estimates, and other lawful obligations shall have been brought within the sum yielded by the tax levy and average income from other sources ascertained as aforesaid."

There is here a carefully devised plan for compelling the Councils to so provide that the City may not incur any floating debt.

The steps to be taken are timely, beginning with the statement of estimated receipts and expenditures, to be furnished to Councils by the Controller, on or before the *first day of September*; then follows the fixing of the tax rate by Councils on or before the *first day of October*.

Councils have then before them three months in which to consider and make timely appropriations.

The sum within which they must confine their appropriations is to be ascertained by a prudently devised mode of computation.

The fact that some of the taxes would not be collected during the coming year was considered, and this was met by the provision, that the amount yielded by the tax levy should be considered to be the remainder, after deducting from the gross amount such proportion thereof as equals the average of the proportion of taxes uncollected in each of the five years immediately preceding.

To this remainder is to be added the expected income from sources other than taxes, and this is taken to be the average income from such other sources for the five years immediately preceding.

By these modes a sum is found against which it is deemed safe to permit Councils to draw, and the next step is to devise conditions which will keep them within that sum.

As is well known, the City Treasurer will pay no warrant until it be countersigned by the City Controller. A warrant drawn by the head of a department is like a check, to become good when endorsed by the Controller.

A provision, therefore, that the City Controller should countersign no warrant until all appropriations should be made to the several departments, and not then, unless the amount of all the appropriations should be within the sum against which Councils had the right to draw, seemed to be the best way to fulfil the purpose of the Act and prevent the Councils from carrying the City into debt, and such a provision was therefore inserted.

A true construction of the Act is, that no money shall be spent until the budget for the year is provided for in accordance with the law.

The previous Acts in protection of the City's finances were restrictive upon the departments, were intended to put the purse in the hands of Councils, and prescribed that no contract should be valid without a previous appropriation by Councils.

This power over expenditure was absolute, and the Courts permitted no plea, however specious, to impair it.

In the case of *Parker vs. The City*, 8 W. N. 6, page 250, the Board of Health had directed needed sanitary work to be done in the Centennial summer, and yet, notwithstanding the evident necessity of the case, the Court decided that the contractor could not recover against the City, because the Board had exhausted their appropriation before making the contract. In the case of *Matthews vs. The City*, 8 W. N. C. page 251, the Guardians of the Poor had expended \$20,000 for needed supplies for the inmates of the Almshouse during the summer vacation of Councils, after the appropriations to the Guardians had become exhausted; yet, notwithstanding the plea that these supplies were necessary to the preservation of health and life, the Court gave judgment against the contractor, because there had been no appropriation to support the contract.

Judge Trunkey, in delivering the opinion of the Supreme Court in these cases, uses this expression: "No department can make a debt or contract binding the City of Philadelphia, unless an *appropriation to pay* the same be previously made

by Councils." And this also: "The treasury is carefully hedged against all inroads by officers of the several departments; exclusive right to open it is vested in Councils."

These cases are mentioned, and cited from, to show that even prior to the Act of 1879 a condition of affairs might have arisen which would have "stopped the wheels of government and all municipal work," and prevented the departments from making contracts binding upon the City for the most absolute necessities, and that this state of things it was then in the power of Councils to create simply by withholding appropriations.

The departments are absolutely dependent upon the Councils, and if they fail to provide the funds the municipal machinery will be at a stand-still, and we may have starving paupers and pestilential streets until Councils open the purse committed to their keeping.

In my opinion the plan devised by the Act of 1879, for the prevention of any floating debt, involves the thought that no appropriation shall avail until all appropriations are made, that every department should be provided for, and that the provision made for all shall be within the sum which Councils have power to expend before any expenditure should be made, and I further believe that this is the interpretation required for the fulfilment of the all-important purpose designed to be accomplished by the Act.

A contract made by the head of any department is void unless there be a previous appropriation sufficient to pay.

I cannot believe that the appropriations, as they now stand, meet the requirements of the law, because they are not sufficient to pay anything.

The Act of 1879 is said to devise a "pay as you go" system. Pray, how far can you go, if you go only so far as you pay, with the appropriations as at present provided?

How can it be thought proper for the head of a department to contract to pay out the City's money when he knows that his draft on her treasury will be dishonored?



If a contract made by the head of a department is valid in law, what can be thought of a system of contracts which involves a suit against the City every time a payment becomes due under the contract, because of the utter inability of anybody to pay the bill?

How can that be esteemed an appropriation to pay which cannot be used to pay anything?

The view which I have herein expressed, that the several appropriations are but links in a chain which must be complete to be of any use, is the view upon which Councils have hitherto acted, and the Finance Committee acted upon the same thought last year when they put by each appropriation when approved until all had been considered and approved, and only then reported them to Councils.

It is to the operation of this law that we owe the surplus of 1880 and 1881, and its application fairly and honestly to the budget of 1882 will for that year in all probability bring about a similar result.

The law was devised as a check upon Councils, as a barrier against a floating debt, and I would hesitate to weaken it in the slightest degree.

It needs but a tiny stream, trickling through the dike, to bring in its train the rushing waters of the sea.

I am, with great respect,

Your obedient servant,

WM. NELSON WEST,

*City Solicitor.*

## APPENDIX No. 179.

## RESOLUTION

To place on record reasons for voting on the bill making an appropriation to the Law Department for the year 1882.

WHEREAS, In receding from the position occupied in regard to Item 16, of the appropriation to the Law Department for \$5,000, to employ counsel in suit against the Trustees of the Philadelphia Gas Works, we, as members of Common Council, do not in any way withdraw from the position that in our opinion justified the appropriating of the above sum for the purpose for which it was to have been used, but owing to the filthy condition of the streets, and the danger of sickness and disease arising and spreading therefrom, together with the great annoyance to the tax-payers and citizens of the entire City, by the present "dead-lock" in the City government, which has prevented employees and others from receiving their pay for labor or materials furnished the City; therefore,

*Resolved*, That Common Council place on record the above reasons for withdrawing from the position held by them, and place the responsibility upon those members of Select Council who, by their refusal to pass the appropriation to the Law Department, have brought the City into the present condition, and have thwarted and prevented the investigation by the Courts of the stewardship of the Gas Works.



## APPENDIX No. 180.

*Philadelphia, February 2, 1882.*

To the Honorable the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN :—On Tuesday last, January 24, 1882, I was informed that a correspondence had been arranged between Mr. John O'Donnel, Recorder of Deeds, and Robert E. Pattison, Esq., City Controller, for the purpose of showing that there was a deficiency in my accounts with the City Treasurer, as Recorder of Deeds during 1879, 1880, and 1881, and that this correspondence would be given to the public during my absence from the City. Knowing your Honorable Bodies to be in session, I at once determined to ask a thorough examination of these proposed charges, but unfortunately for me you had transacted your business, and had adjourned a few minutes before I reached your Chambers.

With the public mind keenly alive to the shortcomings of public officials, and the very air laden with defalcations and rumors of defalcations, I felt unwilling, even for a day, to submit quietly to any intimation, insinuation, or inference of malfeasance in office, and at once publicly demanded a full investigation, by your Committee on Finance, of the threatened charges.

The correspondence was not completed as at first arranged, but on my return to the City I found a letter from the City Controller, to which I replied that I should be glad to have his aid in the examination of the subject complained of, by the Committee on Finance, at their meeting to be held at 1 P. M. to-day.

The Chairman of that Committee having intimated that the matter could not be considered by them, because it had not been presented to Councils and properly referred, I have the honor respectfully, but earnestly, to request that you will direct said Committee to promptly and thoroughly inquire into the whole subject covered by the letters, of which copies are herewith printed, and to make such report as may to them seem proper and right in the premises.

In conclusion, I desire to assure your Honorable Bodies that every dollar of moneys received by me as Recorder of

Deeds, for and on account of the City of Philadelphia, has been paid to the City Treasurer, whose receipts I hold; *that a portion of the amount which the City Controller and Mr. John O'Donnel, the Recorder of Deeds, figure in their correspondence as a deficiency in my accounts is now, and was at the time the letters were written, in Mr. O'Donnel's possession, deposited to his individual credit with one of the Trust Companies, and will, I presume, in due time, with the interest it is earning, be paid into the City Treasury, and that the remainder of the alleged "deficiency" I will explain and locate in full detail to the Committee.*

I respectfully request that you direct the Committee on Finance to subpoena the following gentlemen as witnesses:

ROBERT E. PATTISON, Esq., *City Controller.*

MR. JOHN O'DONNEL, *Recorder of Deeds*, with the books from which he prepared his statement to the Controller, and also his own books of searches ordered, made, and delivered.

JOSEPH K. FLETCHER, Esq., *Deputy Recorder of Deeds.*

MR. A. C. STULB, *Chief Clerk,*

MR. JOHN POLLOCK, *Book-keeper,*

GEN. E. R. BILES, *Ch. Search Clk,*

MR. WM. G. COMBES, *Search Clk,*

} *Recorder of Deeds Office.*

Herewith find copies of the following letters:

ROBERT E. PATTISON	to JOHN O'DONNEL,	Jan. 24, 1882.
JOHN O'DONNEL	to ROBERT E. PATTISON,	Jan. 24, 1882.
LOUIS WAGNER	to "THE PUBLIC,"	Jan. 24, 1882.
ROBERT E. PATTISON	to LOUIS WAGNER,	Jan. 25, 1882.
LOUIS WAGNER	to HENRY CLAY,	Jan. 27, 1882.
HENRY CLAY	to LOUIS WAGNER,	Jan. 28, 1882.
LOUIS WAGNER	to ROBERT E. PATTISON,	Jan. 30, 1882.

I have the honor to be, very respectfully,

Your obedient servant,

LOUIS WAGNER,

*Late Recorder of Deeds.*

P. S.—I also append a summary of the business of the office for the years 1879–1881.

LOUIS WAGNER.

*Statement of business of Office of Recorder of Deeds for 1879, 1880, and 1881*

	1879.		1880.		1881.	
Number of searches made.....	9,168	.....	6,540	.....	5,585	
Number of miscellaneous instruments recorded.....	1,568	.....	1,942	.....	2,327	
Number of deeds recorded.....	10,321	.....	10,552	.....	10,589	
Number of assignments of mortgages recorded.....	3,138	.....	2,570	.....	4,059	
Number of mortgages recorded.....	6,411	\$19,739,936 88	6,299	\$20,142,300 71½	6,908	\$26,364,849 36
Number of mortgages satisfied.....	6,845	22,888,061 15	7,032	21,537,885 90	7,908	25,632,507 03
Amount of State tax collected, @ 50 cts. per instrument recorded .....	\$10,719 00	.....	\$10,681 50	.....	\$11,941 50	
Amount of special State tax collected.....	251 00	.....	232 00	.....	271 00	
Totals .....	.....	\$10,970 00	.....	\$10,913 50	.....	\$12,212 50
Fees received and paid to City Treasurer.....	.....	\$62,285 26	.....	\$59,851 74	.....	\$65,793 79
Salaries paid clerks.....	\$41,121 48	.....	\$37,787 40	.....	\$39,877 71	
Salary paid Recorder of Deeds.....	12,000 00	53,121 48	12,000 00	49,787 40	12,000 00	51,877 71
Balance remaining in City Treasury to the credit of the year's business.....	.....	\$9,163 78	.....	\$10,064 34	.....	\$13,916 08

During the year 1881 there was expended the sum of \$6,237.15 in replacing worn-out indices.

I certify that the above is correct.

Philadelphia, December 31, 1881.

LOUIS WAGNER, Recorder of Deeds.

## COPIES OF LETTERS.

ROBERT E. PATTISON, ESQ., TO MR. JOHN O'DONNEL, JAN-  
UARY 24, 1882.

JOHN O'DONNEL, Esq., *Recorder of Deeds.*

MY DEAR SIR:—I enclose you a slip (taken from the *Evening Bulletin* of January 21, 1882) containing a statement made by you as to amounts derived from searches made during the years 1879, 1880, and 1881. Will you, after examination, be kind enough to inform me whether you are correctly reported, and if so, from what source you obtained your figures?

Very respectfully,

ROBERT E. PATTISON,  
*City Controller.*

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MR. JOHN O'DONNEL TO ROBERT E. PATTISON, ESQ., JAN-  
UARY 24, 1882.

OFFICE OF RECORDER OF DEEDS,  
425 Chestnut street, Philadelphia, Jan. 24. }

ROBERT E. PATTISON, Esq., *City Controller.*

MY DEAR SIR:—Your communication of this date, asking for information in reference to an appended slip taken from the *Evening Bulletin* of January 21, 1882, received, and, in reply thereto, I have the honor to state that the figures used in the slip referred to are correct, and were furnished me by the Chief Search Clerk of this office, E. R. Biles, who held the same place under General Louis Wagner, late Recorder of Deeds. I herewith enclose a complete statement of the monthly returns of the business done in the matter of searches during the past three years, compiled by E. R. Biles, Chief Search Clerk of this office.

Very truly, yours,

JOHN O'DONNEL,  
*Recorder of Deeds.*

*Statement of numbers and amounts of searches.*

1879.	Nos.	Amounts.	1880.	Nos.	Amounts.	1881.	Nos.	Amounts.
January.....	761	\$778 59	January.....	648	\$1,374 40	January.....	450	\$976 50
February.....	920	1,018 70	February.....	518	1,151 90	February.....	383	799 65
March.....	1,023	1,930 90	March.....	692	1,393 35	March.....	514	1,212 55
April.....	800	1,862 90	April.....	673	1,284 90	April.....	488	1,059 50
May.....	900	2,019 30	May.....	660	1,373 00	May.....	512	1,156 55
June.....	762	1,642 05	June.....	567	1,225 20	June.....	520	1,159 50
July.....	727	1,684 50	July.....	462	964 25	July.....	448	1,053 15
August.....	514	1,096 95	August.....	353	745 55	August.....	373	968 60
September.....	667	1,418 35	September.....	446	1,012 85	September.....	398	900 60
October.....	775	1,594 80	October.....	515	1,063 95	October.....	523	1,245 25
November.....	735	1,308 55	November.....	479	1,076 30	November.....	510	1,095 40
December.....	604	1,253 30	December.....	527	1,207 60	December.....	466	1,352 45
Totals.....	9,168	\$17,608 89	Totals.....	6,540	\$13,873 25	Totals.....	5,585	\$13,009 70

The above is a correct list of the numbers and amounts of searches made during the years mentioned.

JOHN O'DONNELL, Recorder of Deeds.

LOUIS WAGNER TO "THE PUBLIC," JANUARY 24, 1882.

At five o'clock this afternoon, while I was in attendance at a committee meeting of the Board of City Trusts, a reporter of a daily newspaper called at my office on Walnut street and announced that he had a letter from the City Controller bearing the broad intimation that my accounts with the City as Recorder of Deeds were \$600 or \$700 short. The reporter asked what I had to say in reply, but as I was absent, the young man in charge of my office immediately sent word to me of what had occurred. I at once proceeded to Council chambers with the intention of addressing to these bodies a communication requesting that a speedy and thorough investigation be made of any charges which might be brought against me or against my administration of the office of Recorder of Deeds. Finding that City Councils had just adjourned, I now call the attention of the public to a conspiracy into which two public officers have entered for the gratification of personal spleen and to blacken my name, the persons referred to being the City Controller and the present Recorder of Deeds. A letter has been sent this afternoon by the Controller to the Recorder of Deeds in the development of this scheme, and what is not specifically stated in the letter is so contrived as to appear before the public in another shape, but reaching the same end.

Manifestly improper and unfair as it would be for the City Controller to address such an inquiry to one who has not the means to give intelligent and correct information, it seems still more improper that such a statement should be made by him without first asking me for any explanation of my accounts, which have been filed, audited, and approved every month by him, and without which approval neither I nor my clerks could have received our salaries. A still greater outrage upon private character and public decency lies in the fact that this story of the letter should be first given to the public through the medium of the press, with no opportunity for explanation or redress on my part.

Unable to reach promptly the proper authorities in the usual way, and determined that this infamous charge shall be stifled in its birth, I now demand that the Committee on Finance shall, at its next meeting, probe this matter to the



bottom, and investigate any complaints that either Mr. John O'Donnel, Recorder of Deeds, Mr. Robert E. Pattison, City Controller, or any one else may make against my management of the office of Recorder of Deeds during the last three years.

My accounts as filed with the City Controller are correct, and were honestly and fairly made, and were approved by that officer. The public, who are familiar with my utterances upon City affairs during the past three years, and with my criticisms upon the City Controller's methods of book-keeping, must certainly see the animus of his correspondence with the Recorder of Deeds.

Respectfully,

LOUIS WAGNER.

—  
ROBERT E. PATTISON TO LOUIS WAGNER, JANUARY 25, 1882.

DEPARTMENT OF CITY CONTROLLER, }  
Philadelphia, January 25, 1882. }

GENERAL LOUIS WAGNER.

MY DEAR SIR:—Having noticed in the *Evening Bulletin* a statement made by Recorder of Deeds, John O'Donnel, Esq., as to the amount of fees derived from searches, I compared it with returns on file in this Department, and find a difference of \$685.88 more than was returned in your sworn statement. Fearing that there might be some error in the publication, I addressed a communication to Mr. O'Donnel. In reply he sends me a statement, a copy of which I have enclosed. This confirms the published figures. There are two official statements wherein a difference exists of the amount above stated. In order that the accounts may balance or the difference be explained, and the deficiency, if any exist, may be paid into the City Treasury, I have addressed you this communication. Amounts returned from Records on file in this Department: 1879, \$17,311.86; 1880, \$13,598.15; 1881, \$12,885.95.

Very respectfully,

ROBERT E. PATTISON,

*City Controller.*



LOUIS WAGNER TO HENRY CLAY, ESQ., CHAIRMAN COMMITTEE ON FINANCE, JANUARY 27, 1882.

GENERAL INSURANCE AGENCY, LOUIS WAGNER, }  
No. 218 Walnut street, Phil'a, Jan. 27, 1882. }

HENRY CLAY, Esq., *Chairman Committee on Finance.*

DEAR SIR:—I am directed by General Wagner, who is absent from the City, but who expects to return by Monday morning, to request that you call a meeting of Committee on Finance on next Monday evening, 30th inst., for the purpose of considering the subject-matter of his letter published in the *Record* of 25th inst., of which I enclose a copy.

Yours, very truly.

—

HENRY CLAY, ESQ., TO LOUIS WAGNER, JANUARY 28, 1882.

Philadelphia, January 28, 1882.

DEAR SIR:—Your favor of the 27th inst. received. I am sorry I could not comply with the request of General Wagner to call a meeting of the Finance Committee on Monday night.

I have just written Mr. Eckstein to call a meeting of the Committee on Thursday next, at one o'clock, when the General can appear before the Committee if he so desires. It occurs to me, however, that the Committee could not properly consider the matter of his letter in the *Record* of 25th inst. until the same has been presented to Councils and regularly referred.

Yours, respectfully,

HENRY CLAY.

LOUIS WAGNER TO ROBERT E. PATTISON, ESQ., JAN. 30, 1882.

GENERAL INSURANCE AGENCY, LOUIS WAGNER, }  
No. 218 Walnut street, Phil'a, Jan. 30, 1882. }

ROBERT E. PATTISON, ESQ., *City Controller*, Philadelphia.

DEAR SIR:—On my return to the City I find yours of 26th inst., enclosing copy of statement from Mr. John O'Donnel, Recorder of Deeds, of the number of searches, and fees for same, made during the years 1879, 1880, and 1881. Having already sent a copy of my letter upon this subject, published in *The Philadelphia Record* on 25th inst., to Henry Clay, Esq., Chairman Committee on Finance, with the request that said Committee would "probe this matter to the bottom," I shall attend their meeting at one o'clock P. M. on Thursday next, "in order that the account may balance, or the deficiency, if any exist, may be paid into the City Treasury," and I shall be glad then and there to have your aid in that desirable object.

Very respectfully,

LOUIS WAGNER.

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## APPENDIX No. 181.

### FAIRMOUNT PARK.

*Philadelphia, January 28, 1882.*

WM. H. LEX, Esq.,

President of Common Council.

MY DEAR SIR:—I have the honor to inform you that there are four vacancies in the Board of Directors of Memorial Hall, to be filled from Common Council.

I have the honor to be,

Very respectfully, your obedient servant,

RUSSELL THAYER,

*Secretary of Directors of Memorial Hall.*

## APPENDIX No. 182.

## MAYOR'S OFFICE.

*Philadelphia, February 2, 1882.*

To the Common Council  
of the City of Philadelphia.

GENTLEMEN:—The following ordinances have been approved and signed by me:

September 17, 1881.—An Ordinance to authorize the opening of Pollock street, from Moyamensing avenue to Rope Ferry road, in the Twenty-sixth Ward.

September 17, 1881.—An Ordinance to authorize the construction of a sewer across Fiftieth street, at Vine street, in the Twenty-fourth Ward.

September 17, 1881.—An Ordinance to authorize certain transfers in the amount appropriated to the Department of Highways for the year 1881.

September 30, 1881.—An Ordinance to levy and fix the rate of taxes for the year 1882.

September 30, 1881.—An Ordinance to approve the award of contract to Henry B. Leskie, for the erection of a fire station-house for Engine Company No. 14, and to approve the contract and surety of said Henry B. Leskie.

October 12, 1881.—An Ordinance to change and establish places of voting in the several election divisions of the City of Philadelphia.

October 12, 1881.—An Ordinance to authorize transfers from certain items in the annual appropriation to the Department of City Commissioners for the year 1881, to Item 20 in the annual appropriation to the Board of Public Education for the said year.

October 12, 1881.—An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881.

October 12, 1881.—An Ordinance to authorize the opening of Tasker street, from Passyunk avenue to Twelfth street, in the Twenty-sixth Ward.

October 12, 1881.—An Ordinance authorizing certain transfers in the annual appropriation to the Department of Markets and City Property for the year 1881.

October 12, 1881.—An Ordinance to authorize the construction of sewers on Eighth, South, Tamarind, Tenth, Budd, Smedley, Venango, Dauphin, Twentieth, and Huntingdon streets, and Park avenue.

October 12, 1881.—An Ordinance to authorize the opening of Indiana street, from Second to Third street, and from Ninth street to Germantown avenue, in the Twenty-fifth Ward.

October 12, 1881.—An Ordinance to authorize Hoopes & Townsend to lay a shaft under and across Buttonwood street, east of Broad street.

October 12, 1881.—An Ordinance to authorize the grading of Germantown avenue, from Clearfield street to Westmoreland street, in the Twenty-eighth Ward.

October 24, 1881.—An Ordinance supplementary to an ordinance entitled "An Ordinance to place upon the City plan a street upon the line of Cohocksink creek, from Laurel street to Delaware avenue."

October 24, 1881.—An Ordinance to authorize the Chief Engineer of the Department for Supplying the City with Water to lay water pipe upon Carlton and North streets, and Silvertown avenue, and a main on the State road.

November 4, 1881.—An Ordinance to authorize certain transfers in the annual appropriation to the Inspectors of the County Prison for the year 1881.

November 14, 1881.—An Ordinance to approve the contract and surety of T. P. Smart for the construction of main sewers at Oregon and Fifteenth streets.

November 14, 1881.—An Ordinance to authorize transfers from the annual appropriations to the Department of City Commissioner, and the Department of Police, for the year 1881, to the annual appropriation to the Department of Markets and City Property for the same year.

November 14, 1881.—An Ordinance to authorize transfers from the annual appropriation to the Department of City Commissioners and Board of Health, for the year 1881, to the Board of Health for the same year.

November 14, 1881.—An Ordinance to authorize the paving of Lafayette street, from Germantown avenue to Adams street, in the Twenty-second Ward.

November 14, 1881.—An Ordinance to authorize the continuation of sewers on Orion, Burton, Fortieth, Fifty-fifth, and Eliza streets.

November 14, 1881.—An Ordinance to authorize the continuation of sewers on Twenty-eighth, Oxford, Carpenter, and Huntingdon streets and Frankford avenue.

November 14, 1881.—An Ordinance to authorize transfers from the annual appropriations to the Departments of Law, City Commissioners, Police, Police and Fire-alarm Telegraph, Receiver of Taxes, City Treasurer, City Controller, Inspectors of County Prison, Managers of the House of Correction, and Board of Revision of Taxes, for the year 1881, to Item 7, for repairs and rebuilding bridges, in the annual appropriation to the Department of Highways for said year.

November 22, 1881.—An Ordinance appointing the Second National Bank of Frankford a depository of the public moneys.

November 22, 1881.—An Ordinance to amend an ordinance entitled "An Ordinance to authorize the paving of Woodland avenue, from Forty-ninth street to Cobbs' creek, in the Twenty-seventh Ward."

November 22, 1881.—An Ordinance specifically appropriating the unappropriated balance of the consolidated balances of water loans.

November 22, 1881.—An Ordinance to make an appropriation to the Department of Highways out of the surplus revenues for 1880, for the paving of Third street, between Walnut and Arch streets, with Belgian blocks.

December 2, 1881.—An Ordinance to authorize a transfer from Item 34 in the annual appropriation to the Department of Police for the year 1881, to Item 7 of the annual appropriation to the Clerks of Councils for the same year.

December 2, 1881.—An Ordinance to authorize a transfer in the annual appropriation to the Department for Supplying the City with Water for the year 1881.

December 5, 1881.—An Ordinance to amend an ordinance entitled "An Ordinance to authorize certain transfers from certain appropriations to Item 13 in the annual appropriation to the Department of Police for the year 1881."

December 5, 1881.—An Ordinance to authorize Chief Commissioner of Highways to draw a warrant for the construction of a sewer on Warnock street.

December 5, 1881.—An Ordinance to authorize the opening of Zimmerman street, from Twenty-sixth to Twenty-eighth streets, in the Twenty-ninth Ward.

December 5, 1881.—An Ordinance to authorize the paving of Tulip street, from Palmer to Deal street, in the Eighteenth Ward.

December 5, 1881.—An Ordinance to make a transfer in the appropriation to the Department for Supplying the City with Water for the further extension of the Water Works.

December 5, 1881.—An Ordinance to authorize certain transfers in the annual appropriation to the Law Department for the year 1881.



December 12, 1881.—An Ordinance to grant permission to Messrs. Logan, Emery, and Weaver to erect a frame warehouse, and enclose a shed at Greenwich Point.

December 12, 1881.—An Ordinance to authorize the opening of Seventy-second street, from Woodland avenue to the Philadelphia, Wilmington, and Baltimore Railroad, in the Twenty-seventh Ward.

December 12, 1881.—An Ordinance granting permission to the North Broad Street Presbyterian Church to erect a frame chapel at Twenty-seventh and Hagert streets.

December 12, 1881.—An Ordinance to authorize the opening of Thirtieth street to its full width, in the Twenty-seventh Ward.

December 12, 1881.—An Ordinance to prevent the laying of cobble or rubble pavement in any street, or paving the gutters of the same with bricks.

December 12, 1881.—An Ordinance to regulate the removal of dead animals.

December 12, 1881.—An Ordinance to repeal so much of the ordinance entitled "An Ordinance to authorize the construction of sewers on Master, Maple, and Spruce streets, and Columbia avenue," as provides for the construction of a sewer on Columbia avenue.

December 12, 1881.—An Ordinance to amend an ordinance entitled "An Ordinance to authorize the construction of sewers on Medina, Howard, and Cumberland streets."

December 12, 1881.—An Ordinance to authorize transfers in the annual appropriation to the Board of Public Education and Board of Guardians of the Poor for the year 1881, and from the annual appropriation for lighting the City for said year, to the annual appropriation to the Board of Health for said year.

December 12, 1881.—An Ordinance authorizing the extinguishment of a certain yearly ground-rent of \$552.



December 12, 1881.—An Ordinance to approve the contract and sureties of William H. Achuff, for the construction of the Sedgley avenue main sewers.

December 12, 1881.—An Ordinance to place upon the plan of the City Albion street, in the Ninth Ward.

December 12, 1881.—An Ordinance authorizing the City Solicitor to compromise a certain suit.

December 12, 1881.—An Ordinance to authorize the revision of the lines of Seventy-first street on the plans of the City of Philadelphia.

December 12, 1881.—An Ordinance to grant permission to the Western White Lead Company to erect an iron bridge across Mascher street, to connect their two buildings, in the Nineteenth Ward.

December 12, 1881.—An Ordinance to authorize certain transfers in the annual appropriations to the Departments of Steam Engines and Boilers, and Police, Coroner, Board of Fire Commissioners, Receiver of Taxes, and lighting the City with lamps of the Maloney patent, for the year 1881.

December 22, 1881.—An Ordinance to authorize the opening of Fourth street, from Mifflin street to Snyder avenue, in the First Ward.

December 22, 1881.—An Ordinance to place upon the City plan a street on the line of the Cohocksink creek, from Laurel street to Delaware avenue.

December 22, 1881.—An Ordinance to make revisions of street lines and grades in the vicinity of Thirtieth street and Market street.

December 22, 1881.—An Ordinance to make an appropriation to the Commissioners of the Sinking Fund for the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Clerks of Councils for the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Prothonotary of the Courts of Common Pleas for the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Board of Port Wardens for the expenses of the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Trustees of the City Ice Boats for the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Department of Inspectors of Steam Engines and Boilers for the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Board of Revision of Taxes for the year 1882.

December 22, 1881.—An Ordinance to make an appropriation to the Commissioners for the Erection of the Public Buildings for the year 1882.

December 24, 1881.—An Ordinance authorizing a change in the elevation of Market street, between the bridge over the River Schuylkill and a point near Thirty-first street, and to make an appropriation therefor, and to authorize the Mayor to enter security for the damages.

December 24, 1881.—An Ordinance to authorize certain transfers in the annual appropriation to the Department of Police for the year 1881, and the Clerks of Councils for the said year.

December 26, 1881.—An Ordinance to make an appropriation to pay the second series, B, of four per cent. loan maturing December 31, 1881.

December 26, 1881.—An Ordinance to make an appropriation to pay the interest on the funded debt of the City of Philadelphia falling due on the first day of January, 1882.

December 30, 1881.—An Ordinance to authorize certain transfers in the annual appropriation to the Department of

Highways for the year 1881, and to prevent the unexpended balance of Item 4, for the construction of main sewers, from merging.

December 31, 1881.—An Ordinance to prevent the merging of Item 13 in the annual appropriation for the Department of Police for the year 1881.

December 31, 1881.—An Ordinance to authorize certain transfers in the annual appropriation to the Board of Health for the year 1881.

December 31, 1881.—An Ordinance to prevent the merging of the balance of Item 15 of the appropriation to the Law Department for 1881.

December 31, 1881.—An Ordinance to approve the sureties of William S. Douglass, City Commissioner elect.

December 31, 1881.—An Ordinance to approve the sureties of Charles H. Krumbhaar and William Lawson, City Commissioners.

December 31, 1881.—An Ordinance to make an appropriation to the Department of the Receiver of Taxes, to refund certain moneys to the Overseers of the Poor.

December 31, 1881.—An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plan of the City.

December 31, 1881.—An Ordinance to make certain revisions upon Plan No. 106.

December 31, 1881.—An Ordinance to authorize the Department of Surveys to place upon the City plan Juniper, Clarion, McClellan, Siegel, Long, Mercy, Hillary, Redner, Etting, Simmons, Somerville, Eadline, Pennogrove, St. Marks, and Ogle streets.

December 31, 1881.—An Ordinance to make an appropriation to the Department of Surveys for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the District Attorney for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Board of Health for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Board of Fire Commissioners for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Sheriff for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation for lighting the City with lamps of the Maloney Company Patent for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Clerks of the Courts of Oyer and Terminer and Quarter Sessions for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Department of Police and Fire-alarm Telegraph for the year 1882.

December 31, 1881.—An Ordinance to provide for the widening of the roadway of Bread street, between Arch and Race streets, in the Sixth Ward.

December 31, 1881.—An Ordinance to make an appropriation to the Commissioners of Fairmount Park for the year 1882.

December 31, 1881.—An Ordinance to authorize the Chief Commissioner of Highways to draw a warrant in favor of W. B. M. Conklin.

December 31, 1881.—An Ordinance to make an appropriation to the Department of Markets and City Property for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Inspectors of the County Prison for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Guardians of the Poor for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Department of Police for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Department of City Treasurer for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation for the expenses of the House of Correction, Employment, and Reformation for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Coroner for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Board of Public Education for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Register of Wills for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Receiver of Taxes for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Department of the City Controller for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation for lighting the City for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Recorder of Deeds for the year 1882.

December 31, 1881.—An Ordinance to make an appropriation to the Department of City Commissioners for the year 1882.

January 6, 1882.—An Ordinance to approve the sureties of Henry B. Tener, Collector of Outstanding or Delinquent Taxes due the City of Philadelphia.

January 7, 1882.—An Ordinance to make an appropriation to the Department of Markets and City Property for sewers constructed in front of City property.

January 7, 1882.—An Ordinance to change the places of voting in the Seventh Division of the Twentieth Ward and First Division of the Twenty-third Ward.

January 7, 1882.—An Ordinance to establish a system for the erection, registration, and inspection of fire-escapes in the City of Philadelphia.

January 24, 1882.—An Ordinance to sell and convey certain lots of land to the Trustees of the University of Pennsylvania.

January 25, 1882.—An Ordinance to make an appropriation to the Law Department for the year 1882.

January 25, 1882.—An Ordinance to make an additional appropriation to the Highway Department for street cleaning, etc.

January 25, 1882.—An Ordinance to make certain transfers to Item 25 of the annual appropriation to the Highway Department for the year 1882.

January 25, 1882.—An Ordinance to make an appropriation to the Board of Fire-escapes for the year 1882.

January 25, 1882.—An Ordinance granting permission to Messrs. G. E. Bartol & Co. to lay a pipe under certain streets.

Respectfully, yours,

SAMUEL G. KING,  
*Mayor of Philadelphia.*



## APPENDIX No. 183.

## RESOLUTION

For the appointment of a Commission to prepare a general ordinance regulating electric lighting.

WHEREAS, The lighting of the public streets and private houses by electricity has been greatly extended recently, and has now proved itself to be a most efficient means of illumination; and

WHEREAS, From the nature of the invention, it is proper that its introduction should be attended with as many safeguards as possible, both for the management of the lights themselves and for the conduits of the electric current.

THEREFORE, In order to prepare a general ordinance, which shall properly define the rights and privileges of electric companies, and shall also secure protection to the public; it is

*Resolved*, That the matter is hereby referred to a Commission to be composed as follows, viz.: The Members of the Telegraph Commission of the City of Philadelphia; Professor George F. Barker, of the University of Pennsylvania; Dr. Robert E. Rogers, of Jefferson Medical College; and Professor Edwin J. Houston, of the Franklin Institute.

*Resolved*, That the Commission be requested to confer with representatives of the various systems of electric lighting, and to report the result of their study and investigation to Councils, together with a draft of a proper ordinance for the consideration of Councils, which shall secure the end in view by the best means known to science :

*Provided*, That such investigation of the said Commission shall be conducted without cost to the City.



## APPENDIX No. 184.

ANNUAL REPORT OF THE BOARD OF FIRE  
COMMISSIONERS.

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—The Board of Fire Commissioners respectfully submit this their Eleventh Annual Report of the condition and operation of the Department for the year ending December 31, 1881. Annexed hereto is a statement in detail of the expenditures, rolls of the several companies, the apparatus and material owned by the City and under the charge of this department, together with a statement of fires and alarms which have occurred during the past year, with the losses and insurance on the property exposed, and other matters of such general character as will tend to a correct knowledge of the workings of this department.

JACOB LAUDENSLAGER,  
*President.*

## SECRETARY'S REPORT.

Appropriation	December 31,			
1880,	-	-	-	\$459,880 87
Transfer from appropriation	December 31, 1878,	ordinance		
June 1, 1881,	-	-	2,000	00
Transfer from appropriation	December 21, 1880,	ordinance		
June 1, 1881,	-	-	1,500	00
			<hr/>	\$463,380 87
				<hr/>

## EXPENDITURES.

*Services.*

## Paid—

John R. Cantlin,	-	-	-	-	\$2,250 00
William C. Zane,	-	-	-	-	1,200 00
Henry Johnson,	-	-	-	-	1,200 00
Joseph T. Hammond,	-	-	-	-	1,080 00
William F. Mooney,	-	-	-	-	1,080 00
James C. Baxter, Jr.,	-	-	-	-	1,080 00
William Stagar,	-	-	-	-	1,080 00
John Smith,	-	-	-	-	1,080 00
William Hayes,	-	-	-	-	800 00
J. W. Doughty,	-	-	-	-	765 00
Robert Snyder,	-	-	-	-	762 55
Charles Gray,	-	-	-	-	765 00
William H. Moore,	-	-	-	-	765 00
Robert Griffenberg,	-	-	-	-	762 55
Reuben L. Jones,	-	-	-	-	725 00
W. S. Penrose,	-	-	-	-	720 00
James Dealy,	-	-	-	-	720 00

Charles F. Wilson,	-	-	-	-	\$717 69
John Little,	-	-	-	-	706 15
Henry S. Boardman,	-	-	-	-	700 00
George H. Bardsley,	-	-	-	-	637 50
Walter Brady,	-	-	-	-	621 46
Samuel A. Black,	-	-	-	-	611 53
Joseph Vandergrift,	-	-	-	-	527 17
William Armstrong,	-	-	-	-	509 45
Thomas Colton,	-	-	-	-	500 00
Hugh Boyle,	-	-	-	-	468 47
James Nixon,	-	-	-	-	452 75
Robert Hudson,	-	-	-	-	445 03
John Gregory,	-	-	-	-	540 00
John Graham,	-	-	-	-	450 00
William H. Stoyale,	-	-	-	-	191 25
Benjamin Robinson,	-	-	-	-	146 56
George W. Kendrick,	-	-	-	-	125 00
Bernard McDonnell,	-	-	-	-	90 00
Robert Keile,	-	-	-	-	77 02
Pay Roll, Engine Company No. 1,	-	-	-	-	9,513 59
Pay Roll, Engine Company No. 2,	-	-	-	-	9,541 50
Pay Roll, Engine Company No. 3,	-	-	-	-	9,549 84
Pay Roll, Engine Company No. 4,	-	-	-	-	9,389 89
Pay Roll, Engine Company No. 5,	-	-	-	-	9,480 84
Pay Roll, Engine Company No. 6,	-	-	-	-	9,549 84
Pay Roll, Engine Company No. 7,	-	-	-	-	7,985 01
Pay Roll, Engine Company No. 8,	-	-	-	-	9,549 84
Pay Roll, Engine Company No. 9,	-	-	-	-	7,989 84
Pay Roll, Engine Company No. 10,	-	-	-	-	9,462 13
Pay Roll, Engine Company No. 11,	-	-	-	-	9,515 26
Pay Roll, Engine Company No. 12,	-	-	-	-	9,502 59
Pay Roll, Engine Company No. 13,	-	-	-	-	9,549 84
Pay Roll, Engine Company No. 14,	-	-	-	-	9,549 84
Pay Roll, Engine Company No. 15,	-	-	-	-	9,549 84

Pay Roll, Engine Company No. 16,	-	-	\$9,535 73
Pay Roll, Engine Company No. 17,	-	-	9,549 84
Pay Roll, Engine Company No. 18,	-	-	9,495 67
Pay Roll, Engine Company No. 19,	-	-	9,549 84
Pay Roll, Engine Company No. 20,	-	-	9,484 12
Pay Roll, Engine Company No. 21,	-	-	9,549 84
Pay Roll, Engine Company No. 22,	-	-	9,537 74
Pay Roll, Engine Company No. 23,	-	-	9,518 59
Pay Roll, Engine Company No. 24,	-	-	9,549 84
Pay Roll, Engine Company No. 25,	-	-	9,549 84
Pay Roll, Engine Company No. 26,	-	-	9,516 63
Pay Roll, Engine Company No. 27,	-	-	9,529 68
Pay Roll, Engine Company No. 28,	-	-	9,535 72
Pay Roll, Truck Company A,	-	-	9,959 64
Pay Roll, Truck Company B,	-	-	9,987 45
Pay Roll, Truck Company C,	-	-	9,917 29
Pay Roll, Truck Company D,	-	-	9,888 66
Pay Roll, Truck Company E,	-	-	9,999 96
			<hr/>
			\$338,717 90
			<hr/>

*Clothing.*

Paid—			
Engine Company No. 1,	-	-	\$480 00
Engine Company No. 2,	-	-	480 00
Engine Company No. 3,	-	-	480 00
Engine Company No. 4,	-	-	476 67
Engine Company No. 5,	-	-	476 67
Engine Company No. 6,	-	-	480 00
Engine Company No. 7,	-	-	480 00
Engine Company No. 8,	-	-	480 00
Engine Company No. 9,	-	-	480 00
Engine Company No. 10,	-	-	480 00
Engine Company No. 11,	-	-	480 00

Engine Company No. 12,	-	-	-	\$480 00
Engine Company No. 13,	-	-	-	480 00
Engine Company No. 14,	-	-	-	480 00
Engine Company No. 15,	-	-	-	480 00
Engine Company No. 16,	-	-	-	480 00
Engine Company No. 17,	-	-	-	480 00
Engine Company No. 18,	-	-	-	480 00
Engine Company No. 19,	-	-	-	480 00
Engine Company No. 20,	-	-	-	480 00
Engine Company No. 21,	-	-	-	480 00
Engine Company No. 22,	-	-	-	480 00
Engine Company No. 23,	-	-	-	480 00
Engine Company No. 24,	-	-	-	480 00
Engine Company No. 25,	-	-	-	480 00
Engine Company No. 26,	-	-	-	480 00
Engine Company No. 27,	-	-	-	480 00
Engine Company No. 28,	-	-	-	480 00
Truck Company A,	-	-	-	513 34
Truck Company B,	-	-	-	520 00
Truck Company C,	-	-	-	520 00
Truck Company D,	-	-	-	520 00
Truck Company E,	-	-	-	520 00
John R. Cantlin,	-	-	-	40 00
Joseph P. Hammond,	-	-	-	40 00
William F. Mooney,	-	-	-	40 00
James C. Baxter, Jr.,	-	-	-	40 00
William Stagar,	-	-	-	40 00
John Smith,	-	-	-	40 00
W. S. Penrose,	-	-	-	40 00
Henry S. Boardman,	-	-	-	40 00
Thomas Colton,	-	-	-	23 33
Reuben L. Jones,	-	-	-	16 67

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\$16,386 68

*Cleaning.*

Paid—				
Mrs. Dallas,	-	-	-	\$553 25
Mrs. Smith,	-	-	-	269 50
Mrs. McCusker,	-	-	-	224 25
Mrs. Lawrence,	-	-	-	214 75
Mrs. Smith,	-	-	-	134 75
Mrs. Weaver,	-	-	-	134 75
Mrs. Dallas,	-	-	-	134 75
Mrs. Boston,	-	-	-	134 75
Mrs. Worth,	-	-	-	134 75
Mrs. Getty,	-	-	-	134 75
Mrs. Maguire,	-	-	-	134 75
Mrs. Thomas,	-	-	-	134 75
Mrs. Mitchell,	-	-	-	134 75
Mrs. Vance,	-	-	-	134 75
Mrs. Snyder,	-	-	-	134 75
Mrs. McCoy,	-	-	-	134 75
Mrs. Pennington,	-	-	-	134 75
Mrs. Lee,	-	-	-	134 75
Mrs. Blake,	-	-	-	134 75
Mrs. Ahn,	-	-	-	134 75
Mrs. Stratton,	-	-	-	134 75
Mrs. Lackman,	-	-	-	134 75
Mrs. Warner,	-	-	-	134 75
Mrs. Twaddell,	-	-	-	134 75
Mrs. Cox,	-	-	-	134 75
Mrs. Butterworth,	-	-	-	134 75
Mrs. Harris,	-	-	-	134 75
Mrs. Osborn,	-	-	-	134 75
Mrs. Harmstead,	-	-	-	134 75
Mrs. Rodgers,	-	-	-	134 75

Mrs. Long,	-	-	-	-	\$134 75
Mrs. Sowers,	-	-	-	-	100 00
					<hr/>
					\$5,000 00
					<hr/>

*Rents.*

## Paid—

James B. Doyle,	-	-	-	-	\$2,000 00
Mechanic Fire Company,	-	-	-	-	1,000 00
Resolution Hose Company,	-	-	-	-	1,000 00
United States Fire Company,	-	-	-	-	1,000 00
Edward Thomson,	-	-	-	-	950 00
William J. Pollock,	-	-	-	-	900 00
Charles Weiss,	-	-	-	-	850 00
J. S. Senill <i>et al.</i> ,	-	-	-	-	833 33
William J. McMullin,	-	-	-	-	800 00
William C. Royal,	-	-	-	-	750 00
Monroe Hall Association,	-	-	-	-	750 00
Fire Association,	-	-	-	-	700 00
Fame Hose Company,	-	-	-	-	650 00
Humane Fire Company,	-	-	-	-	166 67
Catharine S. Morton,	-	-	-	-	6 00
					<hr/>
					\$12,356 00
					<hr/>

*Gas.*

## Paid—

Trustees Philadelphia Gas Works,	-	-	-	-	\$7,137 60
Northern Liberties Gas Works,	-	-	-	-	351 90
J. S. Senill <i>et al.</i> ,	-	-	-	-	92 40
					<hr/>
					\$7,581 90
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*Fuel.*

Paid—

William Thornton,	-	-	-	-	\$5,710 95
Wright & Selby,	-	-	-	-	748 88
Hilles & Bro.,	-	-	-	-	130 25
Charles Weiss,	-	-	-	-	132 00
William Bernard,	-	-	-	-	28 75
Trustees Philadelphia Gas Works,	-	-	-	-	6 80
					<hr/>
					\$6,757 63
					<hr/>

*Furniture.*

Paid—

William Lynch & Co.,	-	-	-	-	\$573 35
H. R. Lewis,	-	-	-	-	543 72
William R. Elliott,	-	-	-	-	293 94
D. L. Moore,	-	-	-	-	63 97
James Raleigh,	-	-	-	-	16 20
Gummey, Spering & Co.,	-	-	-	-	7 22
					<hr/>
					\$1,498 40
					<hr/>

*Hose and Couplings.*

Paid—

Gutta Percha Rubber Manufacturing Co.,	-	-	-	-	\$8,500 00
New York Belting and Packing Co.,	-	-	-	-	8,500 00
Joseph Hindemyer & Son,	-	-	-	-	690 25
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					\$17,690 25
					<hr/>

*Tools.*

Paid—				
Kelly & Ludwig,	-	-	-	-
				\$1,498 00

*Feed.*

Paid—				
Deep & Groff,	-	-	-	-
				\$12,037 59
William J. McMullin,	-	-	-	-
				3,430 25
				<u>\$15,467 84</u>

*Harness and Repairs.*

Paid—				
S. D. Slonaker,	-	-	-	-
				\$666 52
John W. Callahan,	-	-	-	-
				633 50
Edmund Bockius,	-	-	-	-
				56 40
E. P. Moyer & Bro.,	-	-	-	-
				48 42
William Knox,	-	-	-	-
				41 25
Cyrus Detwiler,	-	-	-	-
				17 65
T. G. Farrell,	-	-	-	-
				14 45
Samuel Hart,	-	-	-	-
				10 75
M. Kiehl,	-	-	-	-
				9 00
				<u>\$1,497 94</u>

*Horses—Shoeing, Veterinary Services, etc.*

Paid—				
Edward Gannon,	-	-	-	-
				\$3,890 00
A. H. English,	-	-	-	-
				437 60
John Berry & Son,	-	-	-	-
				363 50

John Black,	-	-	-	-	\$286 46
John Cunningham,	-	-	-	-	237 38
George W. Allen,	-	-	-	-	227 00
Neil McCarrick,	-	-	-	-	219 75
William Carroll,	-	-	-	-	205 37
Dr. James,	-	-	-	-	199 50
Robert Hughes,	-	-	-	-	168 68
John Hartley,	-	-	-	-	161 80
H. H. English,	-	-	-	-	152 18
Michael Kelly,	-	-	-	-	126 06
John Benson,	-	-	-	-	121 38
John Ascough,	-	-	-	-	121 01
J. H. Morley,	-	-	-	-	111 37
Richard McKee,	-	-	-	-	101 31
Joseph Dungan,	-	-	-	-	100 25
John Bennett,	-	-	-	-	100 65
John Desmond,	-	-	-	-	98 75
Peter Castor,	-	-	-	-	96 35
Philip Kelly,	-	-	-	-	97 30
Christian Getz,	-	-	-	-	91 49
John Wentzell,	-	-	-	-	87 75
A. King,	-	-	-	-	81 01
Mrs. E. Vanhorn,	-	-	-	-	79 75
John Broadbent,	-	-	-	-	79 50
Dorris McAleer,	-	-	-	-	72 90
Patrick Mullen,	-	-	-	-	72 00
J. A. Graham,	-	-	-	-	78 15
John Brannigan,	-	-	-	-	71 50
D. Drislane,	-	-	-	-	66 55
P. Wallace,	-	-	-	-	57 84
J. H. Weistner,	-	-	-	-	54 40
A. Cook,	-	-	-	-	54 05
Charles McDoneld,	-	-	-	-	37 50
W. J. Hansell,	-	-	-	-	35 25

John Hazlett,	-	-	-	-	\$20 50
J. M. Percy,	-	-	-	-	20 25
T. McDevitt,	-	-	-	-	17 00
Hugh Lejambre,	-	-	-	-	10 00
J. English,	-	-	-	-	4 50
H. Whitesell,	-	-	-	-	3 00
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					\$8,718 54
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*Repairs to Apparatus.*

Paid—

William R. Ellcott,	-	-	-	-	\$2,232 33
Joseph Hindemyer & Son,	-	-	-	-	1,356 95
P. D. Dieterich,	-	-	-	-	885 00
Girard White Lead, Zinc, and Color Works,	-	-	-	-	471 33
D. S. Creswell,	-	-	-	-	308 83
James Jeffries & Sons,	-	-	-	-	289 90
H. M. Dubois,	-	-	-	-	254 95
Jesse Lukens,	-	-	-	-	224 66
Morris, Tasker & Co., Limited,	-	-	-	-	169 11
Thomas Williams, Jr., & Co.,	-	-	-	-	120 38
Charles J. Field,	-	-	-	-	72 55
John W. Callahan,	-	-	-	-	68 50
Lewis Haehnlin,	-	-	-	-	63 00
J. Harper, Morris & Co.,	-	-	-	-	62 50
W. Fitler,	-	-	-	-	34 26
J. S. Wright,	-	-	-	-	31 46
Felton, Rau & Sibley,	-	-	-	-	25 31
Wm. B. Bement & Son,	-	-	-	-	29 85
A. Gilman,	-	-	-	-	24 13
T. M. Holmes,	-	-	-	-	28 70
Paul A. Davis, Jr.,	-	-	-	-	26 35
H. Belfield & Co.,	-	-	-	-	22 83

Pancoast & Maule, - - - -	\$21 84
A. Leidig & Son, - - - -	18 00
Mrs. E. Vanhorn, - - - -	16 70
American Steam Gauge Co., - - - -	15 50
American Tube Works, - - - -	15 33
Cornelius & Co., - - - -	14 40
J. E. Mitchell, - - - -	13 72
H. J. Rife, - - - -	11 76
J. Glanding & Co., - - - -	10 00
S. D. Slonaker, - - - -	9 75
William Knox, - - - -	8 00
George N. Cresson, - - - -	6 63
William Carroll, - - - -	6 37
McCambridge & Co., - - - -	5 15
Gummey, Spering & Co., - - - -	3 90
A. King, - - - -	3 18
John Gerety, - - - -	3 00
Philadelphia Fire-Brick Works, - - - -	2 75
Samuel Y. Greer, - - - -	2 75
J. A. Graham, - - - -	2 60
Peter Castor, - - - -	2 35
Archibald Wheel Co., - - - -	2 00
Joseph Dungan, - - - -	1 35
	<hr/>
	\$6,999 91
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*Repairs to Houses.*

Paid—

Jesse Lukens, - - - -	\$1,295 84
Rankin & Landon, - - - -	321 36
William R. Elliott, - - - -	217 17
William Mahood, - - - -	136 22
John Bishop, - - - -	106 85
Robert Shaw, - - - -	107 00

Felton, Rau & Sibley,	-	-	-	\$82 87
Southwark Odorless Ex. Co.,	-	-	-	70 42
William H. Fox,	-	-	-	60 44
Franklin Odorless Ex. Co.,	-	-	-	47 48
D. S. Creswell,	-	-	-	31 50
McCambridge & Co.,	-	-	-	24 90
Frankford Odorless Ex. Co.,	-	-	-	25 50
Cunningham & Sons,	-	-	-	20 00
R. M. Dukes,	-	-	-	18 50
John Maxwell,	-	-	-	12 30
George H. Wehm,	-	-	-	12 00
Cornelius & Co.,	-	-	-	11 41
William Russell,	-	-	-	8 15
Theo. P. Apple,	-	-	-	7 39
Girard White Lead, Zinc, and Color Works,	-	-	-	6 00
Joseph Heard,	-	-	-	6 10
Joseph Colbert,	-	-	-	6 00
G. S. Webster,	-	-	-	5 50
John Holden,	-	-	-	5 25
Thos. McFarland,	-	-	-	5 13
S. M. Carty,	-	-	-	5 00
Charles J. Field,	-	-	-	4 84
T. H. Amocker,	-	-	-	4 60
Geo. W. Whinnery & Bro.,	-	-	-	4 50
French, Richards & Co.,	-	-	-	3 75
William Ker,	-	-	-	3 00
John Foley,	-	-	-	2 50
Charles Heard,	-	-	-	2 00
J. F. Yost,	-	-	-	1 50
George W. Cook,	-	-	-	1 25
J. F. Wilgus,	-	-	-	1 13

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\$2,685 35

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*Miscellaneous Expenses and Supplies.*

Paid—

Girard White Lead, Zinc, and Color Works, -	\$1,580 74
William R. Elliott, - - - -	1,115 22
W. T. Marks, - - - -	236 58
Charles J. Field, - - - -	205 63
James Raleigh, - - - -	203 58
Clarke & Co., - - - -	138 82
Jos. S. Wright, - - - -	132 00
Pennsylvania Working Home for Blind, -	121 00
"The Record," - - - -	117 60
"North American," - - - -	116 10
William Lynch & Co., - - - -	102 15
D. P. Dieterich, - - - -	101 00
"Evening Bulletin," - - - -	95 45
C. S. Detre, - - - -	84 64
"Philadelphia Inquirer," - - - -	73 65
"Chronicle Herald," - - - -	73 35
"The Day," - - - -	70 20
"Evening Telegraph," - - - -	66 90
Press Company, Limited, - - - -	66 60
Consumers' Ice Co., - - - -	59 90
Henry S. Boardman, - - - -	59 39
E. B. Richie, - - - -	58 30
Paul A. Davis, Jr., - - - -	55 64
"The Times," - - - -	50 70
"The Sun," - - - -	36 60
Dan'l McNichol, - - - -	28 50
Felton, Rau & Sibley, - - - -	24 85
J. E. Ridgway, - - - -	24 48
Pickering & Colescott, - - - -	22 50
F. McManus, Jr., & Co., - - - -	21 30



Eckstein Brush Co.,	-	-	-	\$14 85
A. M. Slack,	-	-	-	13 50
S. W. Smith,	-	-	-	9 25
Joshua Evans,	-	-	-	8 00
"Evening News,"	-	-	-	7 50
John Orem,	-	-	-	5 80
E. P. Moyer & Bro.,	-	-	-	5 55
John Cather,	-	-	-	5 00
David Campbell,	-	-	-	5 00
A. W. Auner,	-	-	-	2 75
J. F. Wilgus,	-	-	-	2 30
W. W. Axe,	-	-	-	2 00
W. F. Knott,	-	-	-	1 50

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\$5,226 37

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*New Apparatus.*

Paid—				
Daniel D. Hayes,	-	-	-	\$2,500 00

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*Rebuilding Station No. 14.*

Paid—				
Henry B. Leskie, on account,	-	-	-	\$5,000 00

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*Constructing Sewer on north side of Queen Street.*

Paid—				
William Armstrong,	-	-	-	\$55 87

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## RECAPITULATION.

Appropriation Dec. 31, 1880,	-	\$459,880	87
Transfer from appropriation December 31, 1878, ordinance			
June 1, 1881,	-	2,000	00
Transfer from appropriation December 21, 1880, ordinance			
June 1, 1881,	-	1,500	00
		<hr/>	\$463,380 87

*Expenditures.*

Paid for—

Services,	-	-	-	\$338,717	90
Cleaning,	-	-	-	5,000	00
Clothing,	-	-	-	16,386	68
Rents,	-	-	-	12,356	00
Gas,	-	-	-	7,581	90
Fuel,	-	-	-	6,757	63
Furniture,	-	-	-	1,498	40
Hose and couplings,	-	-	-	17,690	25
Tools,	-	-	-	1,498	00
Feed,	-	-	-	15,467	84
Horses, shoeing, etc.,	-	-	-	8,718	54
Harness,	-	-	-	1,497	94
Repairs to apparatus,	-	-	-	6,999	91
Repairs to house,	-	-	-	2,685	35
Supplies, printing, etc.,	-	-	-	5,226	37
Extension ladder,	-	-	-	2,500	00
Rebuilding Station No. 14,	-	-	-	5,000	00
Constructing sewer,	-	-	-	5,587	00
Balances merging,	-	-	-	7,742	29
				<hr/>	\$463,380 87

## SUMMARY OF EXPENDITURES.

*Office.*

Paid for—

Services,	-	-	-	-	-	\$10,270 00
Clothing,	-	-	-	-	-	320 00
Cleaning,	-	-	-	-	-	553 25
Gas,	-	-	-	-	-	161 76
Feed,	-	-	-	-	-	121 84
Shoeing,	-	-	-	-	-	158 87
Harness,	-	-	-	-	-	336 41
Repairs to house,	-	-	-	-	-	413 83
Repairs to apparatus,	-	-	-	-	-	346 72
Horses,	-	-	-	-	-	194 50
Fuel,	-	-	-	-	-	149 85
Miscellaneous expenses,	-	-	-	-	-	1,125 62
						<hr/>
						\$14,152 65
						<hr/>

*Storehouse.*

Paid for—

Services,	-	-	-	-	-	\$1,400 00
Gas,	-	-	-	-	-	52 00
Clothing,	-	-	-	-	-	40 00
Shoeing,	-	-	-	-	-	29 50
Harness,	-	-	-	-	-	15 55
Repairs to house,	-	-	-	-	-	1 25
Repairs to apparatus,	-	-	-	-	-	4 22
Miscellaneous expenses,	-	-	-	-	-	50 11
						<hr/>
						\$1,592 63
						<hr/>

*Repair Shop.*

Paid for—					
Gas,	-	-	-	-	\$403 00
Tools,	-	-	-	-	1,498 00
Fuel,	-	-	-	-	889 25
Repairs to house,	-	-	-	-	59 25
Repairs to apparatus,	-	-	-	-	2,827 40
Miscellaneous expenses,	-	-	-	-	253 31
					<hr/>
					\$5,930 21
					<hr/>

*Department Stable.*

Paid for—					
Services,	-	-	-	-	\$1,830 00
Horse expenses,	-	-	-	-	43 00
Gas,	-	-	-	-	52 00
Feed,	-	-	-	-	691 79
Shoeing,	-	-	-	-	253 23
Repairs to house,	-	-	-	-	333 34
Furniture,	-	-	-	-	2 18
Miscellaneous supplies,	-	-	-	-	69 39
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					\$3,274 93
					<hr/>

*Engine Company No. 1.*

Paid for—					
Services,	-	-	-	-	\$9,543 59
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	165 00
Furniture,	-	-	-	-	94 54
Fuel,	-	-	-	-	218 70
Feed,	-	-	-	-	462 77
Shoeing,	-	-	-	-	177 95
Harness,	-	-	-	-	13 75
Horses and horse expenses,	-	-	-	-	458 75
Hose and hose expenses,	-	-	-	-	794 65
Repairs to house,	-	-	-	-	156 92
Repairs to apparatus,	-	-	-	-	569 31
Miscellaneous expenses,	-	-	-	-	150 33
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					\$13,421 01
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*Engine Company No. 2.*

Paid for—					
Services,	-	-	-	-	\$9,541 50
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Rent,	-	-	-	-	1,000 00
Gas,	-	-	-	-	144 80
Fuel,	-	-	-	-	204 60
Feed,	-	-	-	-	471 41
Shoeing,	-	-	-	-	127 30
Harness,	-	-	-	-	19 00
Horse expenses,	-	-	-	-	14 50
Hose and hose expenses,	-	-	-	-	1,107 75
Repairs to house,	-	-	-	-	23 96
Repairs to apparatus,	-	-	-	-	743 18
Furniture,	-	-	-	-	114 15
Miscellaneous expenses,	-	-	-	-	134 34
					<hr/>
					\$14,261 24
					<hr/>

*Engine Company No. 3.*

Paid for—						
Services,	-	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	-	480 00
Cleaning,	-	-	-	-	-	134 75
Horses and horse expenses,	-	-	-	-	-	204 50
Gas,	-	-	-	-	-	284 20
Fuel,	-	-	-	-	-	235 63
Feed,	-	-	-	-	-	588 23
Shoeing,	-	-	-	-	-	116 08
Harness,	-	-	-	-	-	84 85
Hose and hose expenses,	-	-	-	-	-	419 25
Repairs to house,	-	-	-	-	-	229 67
Repairs to apparatus,	-	-	-	-	-	139 54
Furniture,	-	-	-	-	-	10 32
Rent,	-	-	-	-	-	6 00
Miscellaneous expenses,	-	-	-	-	-	163 17
						<hr/>
						\$12,646 03
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*Engine Company No. 4.*

Paid for—						
Services,	-	-	-	-	-	\$9,389 89
Clothing,	-	-	-	-	-	476 67
Cleaning,	-	-	-	-	-	134 75
Rent,	-	-	-	-	-	700 00
Gas,	-	-	-	-	-	109 40
Fuel,	-	-	-	-	-	166 65
Feed,	-	-	-	-	-	367 26
Shoeing,	-	-	-	-	-	168 68
Harness,	-	-	-	-	-	34 00
Hose and hose expenses,	-	-	-	-	-	263 75
Repairs to house,	-	-	-	-	-	10 88
Repairs to apparatus,	-	-	-	-	-	195 31
Horse and horse expenses,	-	-	-	-	-	212 00
Furniture,	-	-	-	-	-	16 17
Miscellaneous expenses,	-	-	-	-	-	106 79
						<hr/>
						\$12,352 20
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*Engine Company No. 5.*

Paid for—					
Services,	-	-	-	-	\$9,480 84
Clothing,	-	-	-	-	476 67
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	195 00
Fuel,	-	-	-	-	145 65
Feed,	-	-	-	-	485 94
Shoeing,	-	-	-	-	98 75
Harness,	-	-	-	-	86 76
Hose and hose expenses,	-	-	-	-	527 50
Repairs to house,	-	-	-	-	251 79
Repairs to apparatus,	-	-	-	-	736 63
Furniture,	-	-	-	-	34 52
Horses and horse expenses,	-	-	-	-	470 00
Miscellaneous expenses,	-	-	-	-	138 30
					<hr/>
					\$13,263 10
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*Engine Company No. 6.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	306 20
Fuel,	-	-	-	-	193 95
Feed,	-	-	-	-	408 13
Shoeing,	-	-	-	-	65 08
Harness,	-	-	-	-	18 15
Hose and hose expenses,	-	-	-	-	450 00
Repairs to house,	-	-	-	-	184 99
Repairs to apparatus,	-	-	-	-	558 31
Furniture,	-	-	-	-	107 59
Horse expenses,	-	-	-	-	15 00
Miscellaneous expenses,	-	-	-	-	112 80
					<hr/>
					\$12,584 79
					<hr/>



*Engine Company No. 7.*

Paid for—					
Services,	-	-	-	-	\$7,985 01
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	128 40
Fuel,	-	-	-	-	107 50
Feed,	-	-	-	-	405 73
Shoeing,	-	-	-	-	79 75
Harness,	-	-	-	-	59 75
Hose and hose expenses,	-	-	-	-	316 50
Repairs to house,	-	-	-	-	160 19
Repairs to apparatus,	-	-	-	-	59 91
Furniture,	-	-	-	-	16 20
Horse expenses,	-	-	-	-	45 00
Miscellaneous expenses,	-	-	-	-	94 83
					<hr/>
					\$10,073 52
					<hr/>

*Engine Company No. 8.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	308 60
Furniture,	-	-	-	-	35 54
Fuel,	-	-	-	-	231 60
Feed,	-	-	-	-	386 74
Shoeing,	-	-	-	-	146 42
Harness,	-	-	-	-	92 85
Hose and hose expenses,	-	-	-	-	1,002 25
Repairs to house,	-	-	-	-	125 39
Repairs to apparatus,	-	-	-	-	230 20
Horse expenses,	-	-	-	-	3 00
Miscellaneous expenses,	-	-	-	-	121 01
					<hr/>
					\$12,848 19
					<hr/>

*Engine Company No. 9.*

Paid for—					
Services,	-	-	-	-	\$7,989 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	99 20
Furniture,	-	-	-	-	12 50
Fuel,	-	-	-	-	54 00
Feed,	-	-	-	-	413 16
Shoeing,	-	-	-	-	81 01
Harness,	-	-	-	-	30 70
Hose and hose expenses,	-	-	-	-	750 00
Repairs to apparatus,	-	-	-	-	303 12
Rent,	-	-	-	-	750 00
Horse expenses,	-	-	-	-	30 00
Miscellaneous expenses,	-	-	-	-	86 06
					<hr/>
					\$11,214 34
					<hr/>

*Engine Company No. 10.*

Paid for—					
Services,	-	-	-	-	\$9,462 13
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	242 80
Furniture,	-	-	-	-	261 62
Fuel,	-	-	-	-	251 55
Feed,	-	-	-	-	468 69
Shoeing,	-	-	-	-	37 50
Harness,	-	-	-	-	57 75
Hose and hose expenses,	-	-	-	-	949 50
Repairs to house,	-	-	-	-	218 29
Repairs to apparatus,	-	-	-	-	464 01
Horse expenses,	-	-	-	-	2 00
Miscellaneous expenses,	-	-	-	-	96 51
					<hr/>
					\$13,127 10
					<hr/>

*Engine Company No. 11.*

Paid for—					
Services,	-	-	-	-	\$9,515 26
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	41 40
Furniture,	-	-	-	-	154 32
Fuel,	-	-	-	-	173 85
Feed,	-	-	-	-	362 92
Shoeing,	-	-	-	-	115 30
Harness,	-	-	-	-	64 05
Hose and hose expenses,	-	-	-	-	527 50
Repairs to house,	-	-	-	-	345 88
Repairs to apparatus,	-	-	-	-	664 07
Horses and horse expenses,	-	-	-	-	295 25
Miscellaneous expenses,	-	-	-	-	96 85
					<hr/>
					\$12,971 40
					<hr/>

*Engine Company No. 12.*

Paid for—					
Services,	-	-	-	-	\$9,502 59
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	156 00
Furniture,	-	-	-	-	28 56
Fuel,	-	-	-	-	28 75
Feed,	-	-	-	-	524 26
Shoeing,	-	-	-	-	100 25
Harness,	-	-	-	-	63 45
Hose and hose expenses,	-	-	-	-	527 50
Horse expenses,	-	-	-	-	17 50
Repairs to house,	-	-	-	-	222 74
Repairs to apparatus,	-	-	-	-	551 18
Miscellaneous expenses,	-	-	-	-	71 74
					<hr/>
					\$12,409 27
					<hr/>

*Engine Company No. 13.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	266 60
Fuel,	-	-	-	-	211 90
Feed,	-	-	-	-	385 78
Shoeing,	-	-	-	-	91 49
Harness,	-	-	-	-	6 85
Hose and hose expenses,	-	-	-	-	633 00
Horses and horse expenses,	-	-	-	-	199 25
Repairs to house,	-	-	-	-	11 50
Repairs to apparatus,	-	-	-	-	542 13
Rent,	-	-	-	-	1,000 00
Furniture,	-	-	-	-	9 60
Miscellaneous expenses,	-	-	-	-	99 75
					<hr/>
					\$13,622 44
					<hr/>

*Engine Company No. 14.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	183 40
Fuel,	-	-	-	-	28 75
Feed,	-	-	-	-	662 83
Shoeing,	-	-	-	-	96 35
Harness,	-	-	-	-	22 15
Hose and hose expenses,	-	-	-	-	263 75
Repairs to house,	-	-	-	-	10 26
Repairs to apparatus,	-	-	-	-	43 92
Horse expenses,	-	-	-	-	48 50
Furniture,	-	-	-	-	9 00
Building new house, on account,	-	-	-	-	5,000 00
Miscellaneous expenses,	-	-	-	-	100 26
					<hr/>
					\$16,633 76
					<hr/>

*Engine Company No. 15.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	235 80
Furniture,	-	-	-	-	47 31
Fuel,	-	-	-	-	196 05
Feed,	-	-	-	-	382 02
Shoeing,	-	-	-	-	99 70
Harness,	-	-	-	-	40 25
Hose and hose expenses,	-	-	-	-	933 00
Horses and horse expenses,	-	-	-	-	229 25
Repairs to house,	-	-	-	-	56 02
Repairs to apparatus,	-	-	-	-	257 55
Miscellaneous expenses,	-	-	-	-	181 65
					<hr/>
					\$12,823 19
					<hr/>

*Engine Company No. 16.*

Paid for—					
Services,	-	-	-	-	\$9,535 73
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	190 60
Furniture,	-	-	-	-	20 22
Fuel,	-	-	-	-	133 65
Feed,	-	-	-	-	585 04
Shoeing,	-	-	-	-	55 50
Harness,	-	-	-	-	20 75
Hose and hose expenses,	-	-	-	-	316 50
Horse expenses,	-	-	-	-	9 00
Repairs to apparatus,	-	-	-	-	40 29
Rent,	-	-	-	-	750 00
Miscellaneous expenses,	-	-	-	-	81 25
					<hr/>
					\$12,352 28
					<hr/>

*Engine Company No. 17.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	190 64
Furniture,	-	-	-	-	16 30
Fuel,	-	-	-	-	221 70
Feed,	-	-	-	-	421 41
Shoeing,	-	-	-	-	117 38
Harness,	-	-	-	-	39 35
Hose and hose expenses,	-	-	-	-	835 75
Horse expenses,	-	-	-	-	6 75
Repairs to house,	-	-	-	-	46 98
Repairs to apparatus,	-	-	-	-	380 49
Miscellaneous expenses,	-	-	-	-	110 05
					<hr/>
					\$12,551 39
					<hr/>

*Engine Company No. 18.*

Paid for—					
Services,	-	-	-	-	\$9,495 67
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	255 20
Furniture,	-	-	-	-	22 14
Fuel,	-	-	-	-	176 40
Feed,	-	-	-	-	451 84
Shoeing,	-	-	-	-	127 81
Harness,	-	-	-	-	18 12
Hose and hose expenses,	-	-	-	-	722 00
Horses and horse expenses,	-	-	-	-	424 25
Repairs to house,	-	-	-	-	194 34
Repairs to apparatus,	-	-	-	-	187 21
Miscellaneous expenses,	-	-	-	-	79 28
					<hr/>
					\$12,769 01
					<hr/>

*Engine Company No. 19.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	139 40
Furniture,	-	-	-	-	1 50
Fuel,	-	-	-	-	96 00
Feed,	-	-	-	-	555 16
Shoeing,	-	-	-	-	111 37
Harness,	-	-	-	-	29 70
Hose and hose expenses,	-	-	-	-	263 75
Horse expenses,	-	-	-	-	47 50
Repairs to apparatus,	-	-	-	-	17 64
Rent,	-	-	-	-	850 00
Miscellaneous expenses,	-	-	-	-	75 57
					<hr/>
					\$12,352 18
					<hr/>

*Engine Company No. 20.*

Paid for—					
Services,	-	-	-	-	\$9,484 12
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	198 60
Furniture,	-	-	-	-	19 95
Fuel,	-	-	-	-	203 50
Feed,	-	-	-	-	388 18
Shoeing,	-	-	-	-	126 06
Harness,	-	-	-	-	10 00
Repairs to house,	-	-	-	-	8 82
Repairs to apparatus,	-	-	-	-	2,563 62
Hose and hose expenses,	-	-	-	-	938 50
Rent,	-	-	-	-	2,000 00
Miscellaneous expenses,	-	-	-	-	133 82
					<hr/>
					\$16,694 92
					<hr/>



*Engine Company No. 21.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	138 90
Furniture,	-	-	-	-	10 81
Fuel,	-	-	-	-	301 80
Feed,	-	-	-	-	674 52
Shoeing,	-	-	-	-	131 01
Harness,	-	-	-	-	42 50
Hose and hose expenses,	-	-	-	-	616 50
Horse expenses,	-	-	-	-	18 00
Repairs to house,	-	-	-	-	223 70
Repairs to apparatus,	-	-	-	-	1,451 54
Miscellaneous expenses,	-	-	-	-	161 06
					<hr/>
					\$13,934 93
					<hr/>

*Engine Company No. 22.*

Paid for—					
Services,	-	-	-	-	\$9,537 74
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	159 40
Furniture,	-	-	-	-	16 20
Fuel,	-	-	-	-	219 60
Feed,	-	-	-	-	361 81
Shoeing,	-	-	-	-	66 55
Harness,	-	-	-	-	70 50
Hose and hose expenses,	-	-	-	-	677 50
Horses and horse expenses,	-	-	-	-	392 75
Repairs to house,	-	-	-	-	38 95
Repairs to apparatus,	-	-	-	-	286 28
Miscellaneous expenses,	-	-	-	-	91 75
					<hr/>
					\$12,533 78
					<hr/>

*Engine Company No. 23.*

Paid for—					
Services,	-	-	-	-	\$9,518 59
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	193 40
Fuel,	-	-	-	-	207 65
Feed,	-	-	-	-	394 97
Shoeing,	-	-	-	-	94 91
Harness,	-	-	-	-	47 85
Hose and hose expenses,	-	-	-	-	527 50
Horses and horse expenses,	-	-	-	-	209 50
Repairs to house,	-	-	-	-	28 26
Repairs to apparatus,	-	-	-	-	144 98
Rent,	-	-	-	-	1,000 00
Miscellaneous expenses,	-	-	-	-	79 29
					<hr/>
					\$13,061 65
					<hr/>

*Engine Company No. 24.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	224 20
Furniture,	-	-	-	-	105 12
Fuel,	-	-	-	-	223 35
Feed,	-	-	-	-	413 24
Shoeing,	-	-	-	-	101 31
Harness,	-	-	-	-	68 65
Hose and hose expenses,	-	-	-	-	1,177 50
Horse expenses,	-	-	-	-	37 50
Repairs to house,	-	-	-	-	20 72
Repairs to apparatus,	-	-	-	-	572 54
Rent,	-	-	-	-	900 00
Miscellaneous expenses,	-	-	-	-	99 46
					<hr/>
					\$14,108 18
					<hr/>

*Engine Company No. 25.*

Paid for—					
Services,	-	-	-	-	\$9,549 84
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	139 40
Furniture,	-	-	-	-	30 17
Fuel,	-	-	-	-	184 95
Feed,	-	-	-	-	390 28
Shoeing,	-	-	-	-	78 15
Harness,	-	-	-	-	3 75
Horses,	-	-	-	-	194 50
Hose and hose expenses,	-	-	-	-	827 50
Repairs to house,	-	-	-	-	13 38
Repairs to apparatus,	-	-	-	-	76 17
Rent,	-	-	-	-	950 00
Miscellaneous expenses,	-	-	-	-	85 32
					<hr/>
					\$13,138 16
					<hr/>

*Engine Company No. 26.*

Paid for—					
Services,	-	-	-	-	\$9,516 63
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	332 00
Fuel,	-	-	-	-	260 35
Feed,	-	-	-	-	398 71
Furniture,	-	-	-	-	9 46
Shoeing,	-	-	-	-	155 18
Harness,	-	-	-	-	15 50
Hose and hose expenses,	-	-	-	-	527 50
Horse expenses,	-	-	-	-	6 00
Repairs to house,	-	-	-	-	84 08
Repairs to apparatus,	-	-	-	-	431 40
Miscellaneous expenses,	-	-	-	-	103 75
					<hr/>
					\$12,455 31
					<hr/>

*Engine Company No. 27.*

Paid for—					
Services,	-	-	-	-	\$9,529 68
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	253 80
Fuel,	-	-	-	-	228 90
Feed,	-	-	-	-	589 80
Furniture,	-	-	-	-	66 83
Shoeing,	-	-	-	-	205 37
Harness,	-	-	-	-	6 00
Hose and hose expenses,	-	-	-	-	316 50
Horse expenses,	-	-	-	-	30 00
Repairs to house,	-	-	-	-	347 58
Repairs to apparatus,	-	-	-	-	835 18
Miscellaneous expenses,	-	-	-	-	117 63
					<u>\$13,142 02</u>

*Engine Company No. 28.*

Paid for—					
Services,	-	-	-	-	\$9,535 72
Clothing,	-	-	-	-	480 00
Cleaning,	-	-	-	-	134 75
Fuel,	-	-	-	-	215 25
Feed,	-	-	-	-	492 57
Furniture,	-	-	-	-	96 67
Shoeing,	-	-	-	-	109 50
Hose and hose expenses,	-	-	-	-	422 00
Repairs to house,	-	-	-	-	72 19
Repairs to apparatus,	-	-	-	-	122 53
Miscellaneous expenses,	-	-	-	-	129 23
					<u>\$11,810 41</u>

*Truck Company A.*

Paid for—					
Services,	-	-	-	-	\$9,959 64
Clothing,	-	-	-	-	513 34
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	185 40
Furniture,	-	-	-	-	42 67
Fuel,	-	-	-	-	88 80
Feed,	-	-	-	-	311 14
Shoeing,	-	-	-	-	111 89
Harness,	-	-	-	-	19 50
Horses and horse expenses,	-	-	-	-	397 00
Repairs to house,	-	-	-	-	232 02
Repairs to apparatus,	-	-	-	-	117 76
Miscellaneous expenses,	-	-	-	-	71 08
					<hr/>
					\$12,184 99
					<hr/>

*Truck Company B.*

Paid for—					
Services,	-	-	-	-	\$9,987 45
Clothing,	-	-	-	-	520 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	213 00
Furniture,	-	-	-	-	11 05
Fuel,	-	-	-	-	83 25
Feed,	-	-	-	-	355 12
Shoeing,	-	-	-	-	155 79
Harness,	-	-	-	-	15 50
Horses and horse expenses,	-	-	-	-	393 00
Repairs to house,	-	-	-	-	21 63
Repairs to apparatus,	-	-	-	-	97 70
Rent,	-	-	-	-	1,000 00
Hayes truck,	-	-	-	-	2,500 00
Miscellaneous expenses,	-	-	-	-	103 84
					<hr/>
					\$15,592 08
					<hr/>

*Truck Company C.*

Paid for—					
Services,	-	-	-	-	\$9,917 29
Clothing,	-	-	-	-	520 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	487 40
Furniture,	-	-	-	-	35 72
Fuel,	-	-	-	-	116 55
Feed,	-	-	-	-	225 01
Shoeing,	-	-	-	-	71 50
Harness,	-	-	-	-	6 00
Horse expenses,	-	-	-	-	21 50
Repairs to house,	-	-	-	-	2 90
Repairs to apparatus,	-	-	-	-	54 74
Rent,	-	-	-	-	800 00
Miscellaneous expenses,	-	-	-	-	81 80
					<hr/>
					\$12,475 16
					<hr/>

*Truck Company D.*

Paid for—					
Services,	-	-	-	-	\$9,888 66
Clothing,	-	-	-	-	520 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	443 60
Furniture,	-	-	-	-	36 82
Fuel,	-	-	-	-	141 75
Feed,	-	-	-	-	613 25
Shoeing,	-	-	-	-	121 30
Harness,	-	-	-	-	32 75
Horse expenses,	-	-	-	-	1 25
Repairs to house,	-	-	-	-	49 94
Repairs to apparatus,	-	-	-	-	162 28
Miscellaneous expenses,	-	-	-	-	99 66
					<hr/>
					\$12,246 01
					<hr/>

*Truck Company E.*

Paid for—					
Services,	-	-	-	-	\$9,999 96
Clothing,	-	-	-	-	520 00
Cleaning,	-	-	-	-	134 75
Gas,	-	-	-	-	301 40
Furniture,	-	-	-	-	2 65
Fuel,	-	-	-	-	160 95
Feed,	-	-	-	-	256 29
Shoeing,	-	-	-	-	44 75
Harness,	-	-	-	-	5 25
Horse expenses,	-	-	-	-	19 50
Repairs to apparatus,	-	-	-	-	40 32
Rent,	-	-	-	-	650 00
Miscellaneous expenses,	-	-	-	-	70 92
					<hr/>
					\$12,206 74
					<hr/>

*Spare Apparatus.*

Paid for—					
Repairs to Truck G,	-	-	-	-	\$18 48
Repairs to Truck H,	-	-	-	-	4 22
Repairs to sub-engine No. 1,	-	-	-	-	45 76
Repairs to sub-engine No. 18,	-	-	-	-	10 99
Repairs to sub-engine No. 22,	-	-	-	-	15 90
Repairs to sub-engine No. 26,	-	-	-	-	34 27
Repairs to sub-hose carts,	-	-	-	-	31 18
Repairs to extra truck,	-	-	-	-	85 07
Repairs to fuel wagon No. 1,	-	-	-	-	97 77
Repairs to fuel wagon No. 5,	-	-	-	-	99 07
Repairs to fuel wagon No. 6,	-	-	-	-	10 46
Repairs to Scott-Uda ladder,	-	-	-	-	66 72
					<hr/>
					\$519 89
					<hr/>



*Recapitulation of Expenditures to Companies, etc.*

Office,	-	-	-	-	\$14,152 65
Storehouse,	-	-	-	-	1,592 63
Repair shops,	-	-	-	-	5,930 21
Department stable,	-	-	-	-	3,274 93
Engine Company No. 1,	-	-	-	-	13,421 01
Engine Company No. 2,	-	-	-	-	14,261 24
Engine Company No. 3,	-	-	-	-	12,646 03
Engine Company No. 4,	-	-	-	-	12,352 20
Engine Company No. 5,	-	-	-	-	13,263 10
Engine Company No. 6,	-	-	-	-	12,584 79
Engine Company No. 7,	-	-	-	-	10,073 52
Engine Company No. 8,	-	-	-	-	12,848 19
Engine Company No. 9,	-	-	-	-	11,214 34
Engine Company No. 10,	-	-	-	-	13,127 10
Engine Company No. 11,	-	-	-	-	12,971 40
Engine Company No. 12,	-	-	-	-	12,409 27
Engine Company No. 13,	-	-	-	-	13,622 44
Engine Company No. 14,	-	-	-	-	16,633 76
Engine Company No. 15,	-	-	-	-	12,823 19
Engine Company No. 16,	-	-	-	-	12,353 28
Engine Company No. 17,	-	-	-	-	12,551 39
Engine Company No. 18,	-	-	-	-	12,769 01
Engine Company No. 19,	-	-	-	-	12,552 18
Engine Company No. 20,	-	-	-	-	16,694 92
Engine Company No. 21,	-	-	-	-	13,934 93
Engine Company No. 22,	-	-	-	-	12,533 78
Engine Company No. 23,	-	-	-	-	13,061 65
Engine Company No. 24,	-	-	-	-	14,108 18
Engine Company No. 25,	-	-	-	-	13,138 16
Engine Company No. 26,	-	-	-	-	12,455 31
Engine Company No. 27,	-	-	-	-	13,142 02
Engine Company No. 28,	-	-	-	-	11,810 41
Truck Company A,	-	-	-	-	12,184 99
Truck Company B,	-	-	-	-	15,592 08
Truck Company C,	-	-	-	-	12,475 16
Truck Company D,	-	-	-	-	12,246 01
Truck Company E,	-	-	-	-	12,206 74
Spare apparatus,	-	-	-	-	519 89

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 \$455,332 09

## RECAPITULATION.

Appropriation December 31, 1880, -	-	\$459,880 87
Transfer from appropriation December 31, 1878, ordinance June 1, 1881, -	-	2,000 00
Transfer from appropriation December 21, 1880, ordinance June 1, 1881, -	-	1,500 00
Stock in storehouse, January 1, 1881, -	-	996 98
Material in repair shop, January 1, 1881, -	-	2,405 41
		<hr/>
		\$466,783 26
		<hr/>

Expended to companies, -	-	\$455,332 09
Stock in storehouse, January 1, 1882, -	-	1,251 12
Material in repair shop, January 1, 1882, -	-	2,457 76
Balances merging, -	-	7,742 29
		<hr/>
		\$466,783 26
		<hr/>

## REPORT OF CHIEF ENGINEER.

*Philadelphia, January 1, 1882.*

To the President and Members of the  
Philadelphia Fire Commission.

GENTLEMEN:—In compliance with the provisions of the ordinance creating the Fire Department, I would respectfully submit the annual statement of the condition of the Department for the year ending December 31, 1881. This statement embraces a detail of the fires, the losses, and insurance for the year, together with a full list of the employés of the Department, and a schedule of the property held in charge by the different companies.

\* The Department, as now organized, consists of—

One Chief Engineer.

Five assistant engineers.

Thirty-three foremen.

Twenty-eight enginemen.

Twenty-eight firemen.

Thirty-three drivers.

Five tillermen.

Two hundred and sixty-six permanent hose and ladder men.

Eight temporary hosemen, located in the rural districts.

They are arranged into thirty-three companies, as follows:

Twenty-eight engine companies and five truck companies.

The apparatus of the Department consists of thirty-four steam fire engines and nine trucks.

*Fuel Wagons.*

There are six fuel wagons in use in the Department, each capable of carrying two tons of engine coal for use in case of large fires, where more fuel is required than is carried by the engines.

One stationed at head-quarters, No. 1328 Race street.

One stationed at Station No. 10, No. 810 Morris street.

One stationed at Station No. 26, No. 1011 Hamilton street.

One stationed at Station No. 27, No. 2202 Columbia avenue.

One stationed at Station C, No. 2203 North Second street.

One stationed at Station E, corner of Twentieth and Hand streets.

#### DEATHS AND ACCIDENTS.

It becomes my painful duty to record the deaths of, and accidents to, the following members of the Department while in the discharge of their duty.

##### *Deaths.*

Matthias Hartman, ladderman attached to Truck Company D, died February 20th ; cause of death, consumption.

Oliver Exley, ladderman attached to Truck Company E ; cause of death, congestion of spine ; died May 12th.

Michael Dowling, fireman attached to Engine Company No. 23, died May 28th ; cause of death, consumption.

Frank V. Fulmer, engine-man attached to Engine Company No. 23, died May 29th ; cause of death, pneumonia.

Charles Olcott, hoseman attached to Engine Company No. 26, died November 15th ; cause of death, consumption.

*Accidents.*

William F. Mooney, Assistant Engineer, small bone of left arm broken, and severely bruised about the body at fire August 26th. Alarm from box 273.

William Stagart, Assistant Engineer, artery of wrist cut, and badly bruised about the body, caused by colliding with a car while proceeding to fire October 1st. Alarm from box 1.

William Barrett, hoseman attached to Engine Company No. 3, hand badly cut by glass at fire January 31st. Alarm from box 8. Also, received slight injuries about the body, caused by falling of floor at fire April 24th. Alarm from box 45.

William Ludwick, hoseman attached to Engine Company No. 3, slightly injured about the body, caused by falling of floor at fire April 24th. Alarm from box 45. Also, severely injured about the body by falling timber at fire December 14th. Alarm from box 325.

George D. Solly, hoseman attached to Engine Company No. 3, foot badly sprained by falling timber at fire December 14th. Alarm from box 325.

Robert Bertron, engineer attached to Engine Company No. 4, thumb badly torn, caused by being caught in the machinery of engine at fire. Alarm from box 2, February 1st.

Andrew Kilpatrick, fireman attached to Engine Company No. 4, ankle badly sprained while answering an alarm from box 83, December 4th.

Joel Scull, hoseman attached to Engine Company No. 5, ankle badly sprained while answering an alarm from box 351, November 21st.

William F. Eggleton, hoseman attached to Engine Company No. 6, badly injured about the body at fire. Alarm from box 361, July 7th.

Laurence Hoover, hoseman attached to Engine Company No. 7, nose broken and badly injured about the body at fire. Alarm from box 361, July 7th.

Dominick Murphy, hoseman attached to Engine Company No. 8, severely injured about the head, caused by the falling of floor at fire. Alarm from box 45, April 24th.

Henry Boyle, foreman attached to Engine Company No. 15, wrist fractured and injured about the legs at fire. Alarm from box 61, February 24th.

Alexander Cowan, driver attached to Engine Company No. 15, severely injured about the body, caused by collision with Truck C, while proceeding to fire. Alarm from box 81, October 10th.

John Martin and John Brightmyer, hosemen attached to Engine Company No. 15, hands severely burned at fire. Alarm from box 49, October 12th.

Theodore Felter, hoseman attached to Engine Company No. 17, right arm badly bruised, caused by falling timbers at fire. Alarm from box 413, August 15th.

Theodore Felter, hoseman attached to Engine Company No. 17, left arm severely injured, caused by being kicked by a mule at fire. Alarm from box 164, September 4th.

Arthur Connolly, hoseman attached to Engine Company No. 18, slightly injured at fire. Alarm from box 273, August 26th.

William Bennett, hoseman attached to Engine Company No. 19, foot severely injured, caused by running a nail into it at fire. Alarm from box 255, April 27th.

John McCabe and George Geissel, hosemen attached to Engine Company No. 21, hands severely burned at fire. Alarm from box 128, December 31st.

William Wright, hoseman attached to Engine Company No. 22, severely cut by glass at fire. Alarm from box 223, September 20th.

Irwin Crox, hoseman attached to Engine Company No. 22, severely burned about the face and hands at fire. Alarm from box 12, October 23d.

John F. Casey, foreman attached to Engine Company No. 23, severely injured about the body, caused by falling walls at fire. Alarm from box 361, July 7th.

George W. Allen, hoseman attached to Engine Company No. 23, head fractured, caused by falling walls at fire. Alarm from box 361, July 7th.

Thomas Farren, hoseman attached to Engine Company No. 24, injured about the body, caused by collision while proceeding to fire. Alarm from box 184, September 29th.

Robert Burns, hoseman attached to Engine Company No. 25, left shoulder fractured, caused by falling walls at fire. Alarm from box 361, July 7th.



Samuel Kidd, hoseman attached to Engine Company No. 26, left eye badly injured at fire. Alarm from box 149, August 16th.

Martin L. Jennens, foreman attached to Engine Company No. 26, badly injured about the body, caused by being caught between the engine and door while answering alarm from box 413, November 28th.

Frank P. Cannon, foreman attached to Engine Company No. 27, cut about the head and face.

William Wallace, hoseman attached to Engine Company No. 27, left arm broken and badly injured about the body.

Henry Clements, hoseman attached to Engine Company No. 27, badly injured about the spine.

William Irons, hoseman attached to Engine Company No. 27, badly injured about the body.

Thomas Hutchinson, hoseman attached to Engine Company No. 27, hands badly burned. All of the above caused by falling cornice breaking a ladder at fire. Alarm from box 273, August 26th.

Samuel Painter, ladderman attached to Truck Company B, severely injured about the legs and body.

John Johnson, ladderman attached to Truck Company B, badly injured about the body.

Edward Waters, ladderman attached to Truck Company B, right ankle broken. All of the above caused by falling walls at fire. Alarm from box 361, July 7th.

Edward Vandever, ladderman attached to Truck Company C, severely injured about the body, caused by falling from hay loft at fire. Alarm from box 64, June 1st.

Adam Laubenstein, ladderman attached to Truck Company C, had finger mashed at fire. Alarm from box 137, December 25th.

James Rose, ladderman attached to Truck Company D, foot injured, caused by running nail into it at fire. Alarm from box 325, December 14th.

### *Fires.*

The accompanying statement shows that the whole number of fires attended by this Department during the past year was seven hundred and seventy-three (773), with a loss of property amounting to one million seven hundred and twenty-five thousand seven hundred and thirty-one (1,725,731) dollars, which, by a comparison with the previous year, shows a decrease of fifty-seven (57) fires, and an increased loss of property amounting to five hundred and eight thousand four hundred and seventy-one (508,471) dollars. The losses, as near as can be ascertained, are covered by insurances amounting to six million twenty-eight thousand three hundred and sixty-four (6,028,364) dollars.

### *General Remarks.*

The past year has been, comparatively speaking, a fortunate one as regards extensive conflagrations and heavy losses. True, the grain elevator at Girard Point, the linseed oil works at Greenwich Point, and Gucke's brewery on School lane were destroyed during the year; but when the circumstances surrounding their destruction are considered,

and that no human means could have avoided the disasters, we have still reason for congratulation. Indeed, the Department is now so nearly perfect and effective in every way, that should the alarm be sounded in reasonable time it is almost impossible for an ordinary fire to extend outside of the building in which it originated. The men act with commendable alacrity, vigilance, and endurance, and the very horses seem imbued with the same indomitable spirit, and with such keen perception of duty that it is almost beyond belief. Discipline in its strictest sense has been enforced in every direction, without fear or favor. Every foreman is held to a strict accountability for the condition of men and material under his control, and the men have learned to obey and respect their foremen, and to-day the Philadelphia Fire Department stands almost unrivalled in point of discipline.

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One of the greatest drawbacks to the efficiency of the Department was a lack of good and reliable hose. This want has, I am happy to state, been partially supplied by the addition of about 16,000 feet of the Maltese Cross and Four Bar brands. It is extremely serviceable and readily withstands the heaviest pressure brought against it, and is without doubt, for strength and durability, the best hose ever introduced into use by the Department. I would most respectfully suggest that more of it be added to what has already been furnished, so that each and every company be supplied with lines of hose that can at all times be relied upon. The Hayes Extension Ladder has been added to the Department, and its operations have far exceeded our expectations. It is almost an invaluable adjunct, and where the buildings are lofty is really indispensable. I would ask that the Board procure at least two more, as the Department is sadly in need of trucks of this description.

The water supply in the built-up, and particularly in the mercantile and manufacturing sections of the City, is in the same deplorable condition. The narrow and contracted water main of half a century ago is still the conduit pipe relied on to suppress conflagrations. Time and again has attention been called to the danger of exposing life and property in these districts, when it could be avoided by the introduction of mains large enough to supply all water demands. I would also call attention to the scarcity of fire-plugs in the same districts. The introduction of more plugs of an improved pattern is a topic that cannot be too strongly urged. It would save the hose from that immense strain which long leads necessarily subjects it to, and would allow more engines to get close to the burning building, and as a natural consequence more power to fight the flames.

The complaints of former years in relation to the old telegraph system have culminated in the introduction of what appears to be the forerunner of a new and improved system. It gives, at present, every indication of an improvement; but as the boxes are still arranged on the old and worn-out system, it may be some time before the necessary and additional improvements are completed, whereby a satisfactory working may be expected.

A new, novel, and really dangerous obstruction to the working of the Department is the wires of the electric light. From information received from the best electricians, I have great reason to fear for the safety of the men, should they, in any way, come in contact with the wires when the insulation has been destroyed or injured. I would ask that the Commission urge the laying of all wires underground; and, to avoid serious results, that any one running electric wires be compelled to place them beneath the surface of the ground.

I would again urge the introduction of the chemical appliances for the extinguishment of fires. Their practicability and usefulness have been demonstrated on many occasions. They are quick and effective in their operation. Indeed, no fire department is complete without them. I would ask that each and every company in the Department be supplied with one or more of these valuable adjuncts.

The City of Philadelphia has grown so rapidly in the last decade, covering so vast a territory, that it is absolutely necessary that there should be an increase in the number of fire companies. One is badly needed in West Philadelphia, and another should be located at about Sixth street and Girard avenue, in the midst of a great and dense manufacturing district.

In conclusion, I would return my sincere thanks to the Assistant Engineers. To their strict obedience to the rules and regulations, and enforcing the same, I can attribute the almost wonderful change in the morale of the Department. Their suggestions have often assisted me, and in their judgments I have the most implicit confidence. Seldom has an executive officer been supported and sustained, as I have been, by assistants so kind, willing, and unselfish.

Of the Insurance Patrol too much cannot be said. Ever watchful and prompt, their work is done quietly and effectively, and indeed, as a body of men, are invaluable on the fire ground. Captain Stillman and his company will receive my heartfelt thanks for their uniform kindness.

To Fire Marshal Thompson I would return my thanks for his assistance on the fire ground and at head-quarters. Untiring in his duties as an officer, he has been of great service to the Department.

To Chief of Police Givin and the Police Department I would also return my thanks, and to the President and Members of the Fire Commission I offer my sincere thanks for the many acts of kindness done, and the valuable suggestions offered to me in our official relations, and I trust that my efforts to protect the property of my fellow-citizens may merit the favor I receive and the confidence which has been so fully reposed in me.

Very respectfully,

JNO. R. CANTLIN,  
*Chief Engineer.*



**Record of Fires during the year 1881.**

## JANUARY.

January 1st. At 12.21 A. M., box 25.

No. 20 North Seventh street, three-story brick building, P. Weisman, restaurant; cause, accident, stove.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin and Assistant Hammond.

Real estate insurance \$1,500. Loss \$135.

Personal estate loss \$275.

January 1st. At 8.15 A. M., local.

No. 1228 Spring Garden street, three-story brick building, T. Parke, dwelling; cause, accident, defective flue.

Company attending, 26 Foreman Jennens in charge.

Real estate insurance \$4,000. Loss \$4,250.

January 1st. At 9.27 A. M., box 137.

No. 501 North Second street, four-story brick building, J. Hickman, knitting machines; cause, accident, stove.

Companies attending, 6, 8, 13, 15, 21, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney and Baxter.

Real estate insurance \$5,500. Loss \$245.

Personal estate insurance \$4,000. Loss \$876.

January 1st. At 6.40 P. M., local.

City avenue and Ford road, two-story frame building, H. Waln, stable; cause, incendiary.

Company attending, 16. Foreman Evans in charge.

Personal estate loss \$500.

January 1st. At 7.15 P. M., local.

No. 255 South Second street, four-story brick building, Jacob Reed, clothing store; cause, accident from heater.

Companies attending, 22 and D. Engineer Hammond in charge.

Real estate insurance \$5,000.

Personal estate insurance \$7,500.



January 1st. At 8 P. M., local.

No. 2448 Perot street, two-story brick building, H. Eitel, butcher;  
cause, careless handling of candle.

Company attending, A. Foreman Alsop in charge.

January 2d. At 8.20 A. M., box 317.

Seventy-fourth street and Darby road, three-story brick building,  
Ogden & Bro., cotton mill; cause, accident, drying room.

Companies attending, 1, 5, 16, and E. Engineers attending, Assistants  
Mooney and Smith.

Personal estate insurance \$700.

January 2d. At 10.51 A. M., box 82.

No. 822 Girard avenue, three-story brick building, Joseph B. Hancock,  
coal office; cause, accident, defective flue.

Companies attending, 2, 13, 15, 21, 23, 26, A, and B. Engineers at-  
tending, Chief Cantlin, Assistants Mooney, Baxter, and Stagar.

Real estate insurance \$4,500. Loss \$34.38.

Personal estate insurance \$750. Loss \$10.

January 3d. At 12.38 A. M., box 2.

No. 222 South Third street, four-story brick building, A. Proskauer,  
restaurant; cause, accident, explosion of range.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attend-  
ing, Chief Cantlin and Assistant Hammond.

Real estate insurance \$4,600. Loss \$982.63.

Personal estate insurance \$5,000. Loss \$300.

January 3d. At 3.40 A. M., local.

No. 311 Race street, three-story brick building, Charles Oesch, bakery;  
cause, accident, defective flue.

Company attending, 8. Foreman Dowling in charge.

January 3d. At 2 22 P. M., box 81.

No. 515 Girard avenue, three-story brick building, D. Wagner, dwell-  
ing; cause, carelessness, hot ashes.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attend-  
ing, Assistants Mooney, Stagar, and Baxter.

Real estate insurance \$3,000.

Personal estate insurance \$1,500.

January 3d. At 6.19 P. M., box 41.

No. 251 Market street, four-story brick building, John Suplee, notion house; cause, unknown.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, Baxter, and Smith.

Real estate insurance \$5,000. Loss \$75.

Personal estate insurance \$19,200. Loss \$3,403.40.

January 4th. At 6.20 P. M., local.

No. 133 Race street, three-story brick building, Benjamin Shrouds, dwelling; cause, accident, thawing gas pipe.

Company attending, 8. Foreman Dowling in charge.

January 4th. At 6.53 P. M., box 43.

Nos. 326 and 328 North Delaware avenue, four-story brick building, George W. Shallcross, commission merchant; cause, accident, hot stove.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Baxter.

Real estate insurance \$12,000. Loss \$264.38.

Personal estate insurance \$16,000. Loss \$2,240.46.

January 5th. At 10.35 A. M., local.

Northeast corner Fairhill and Susquehanna avenue, three story brick building, Travis & Co., woollen mill; cause, accident, picker.

Companies attending, 23 and 25. Engineer attending, Assistant Baxter.

Personal estate insurance \$2,000. Loss \$343.85.

January 5th. At 11.01 A. M., box 26.

No. 1227 Market street, three-story brick building, James Morgan, grocery; cause, accident, explosion of can of coal oil.

Companies attending, 4, 8, 11, 17, 20, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$6,000. Loss \$46.45.

Personal estate insurance \$10,000. Loss \$503.86.

January 5th. At 4.21 P. M., box 49.

No. 1552 Cadwallader street, three-story brick building, James McColligan, dwelling; cause, carelessness, child with matches.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$366.66. Loss \$31.27.

Personal estate loss \$50.

January 5th. At 10.20 P. M., box 236.

No. 902 Vine street, three-story brick building, John Mathieu, saloon; cause, accident, explosion of coal oil lamp.

Companies attending, 8, 13, 17, 18, 20, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, Baxter, and Hammond.

Real estate insurance \$800.

Personal estate insurance \$2,000. Loss \$5.

January 6th. At 8.21 P. M., local.

No. 142 North Thirteenth street, three-story brick building, Miss C. Hemphill, dwelling; cause, explosion of coal oil lamp.

Company attending, 17. Foreman McGauhey in charge.

Real estate insurance \$1,500.

Personal estate loss \$25.

January 7th. At 8.30 P. M., local.

No. 338 South Fourth street, two story brick building, A. Baus, saloon; cause, accident, boiling over of fat.

Company attending, D. Engineer attending, Assistant Hammond.

January 8th. At 7.46 A. M., box 323.

No. 3 Dock street, four-story brick building, Charles Miller, sailmaker; cause, accident, stove.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$20,000. Loss \$240.50.

Personal estate insurance \$3,500. Loss \$3,403.50.

January 9th. At 1.10 A. M., local.

No. 2002 Alter street, two-story brick building, M. O'Connor, grocery; cause, unknown.

Company attending, 24. Foreman Dunlap in charge.

Real estate insurance \$1,200. Loss \$215.

Personal estate insurance \$500. Loss \$400.

January 10th. At 8.27 P. M., box 137.

Nos. 480 to 486 St. John street, four-story brick building, Geissel & Co., carriage manufactory; cause, spontaneous combustion.

Companies attending, 6, 8, 13, 15, 21, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$10,000. Loss \$200.

Personal estate insurance \$15,000. Loss \$1,388.38.

January 10th. At 3.35 P. M., box 413.

False alarm; box pulled by unauthorized person.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

January 11th. At 2.55 P. M., local.

New Market and Noble streets, three-story brick building, public school house; cause, accident, defective flue.

Company attending, 21. Foreman McLaughlin in charge.

Real estate insurance \$5,000. Loss \$207.88.

January 11th. At 7.15 P. M., local.

Same as above.

Company attending, 21. Engineer attending, Assistant Baxter.

January 12th. At 2.15 P. M., local.

Hancock and Mill streets, Germantown, two-story stone building, Mrs. Cabeen, dwelling; cause, accident, defective flue.

Company attending, 19. Foreman Whiteman in charge.

January 13th. At 1.20 P. M., box 138.

Chelton and Magnolia avenues, two-story stone building, James Kitchenman, shoddy mill; cause, accident, picker.

Companies attending, first alarm, 9 and 19.

Companies attending, second alarm, 2, 25, 27, and A. Engineers attending, Assistants Mooney and Baxter.

Real estate loss \$300.

Personal estate loss \$300.

January 13th. At 7.21 P. M., box 72.

Corner Twenty-third and Federal streets, two-story brick building, Landreth Public School; cause, accident, defective flue.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$1,000. Loss \$558.

January 14th. At 8.38 P. M., box 49.

Southwest corner Fifth street and Columbia avenue, two-story brick building, William Johnson, shoddy mill; cause, spontaneous combustion.

Companies attending, first alarm, 2, 6, 15, 21, 23, 25, B, and C.

Companies attending, second alarm, 8, 13, 26, 27, and A. Engineers attending, Assistants Mooney, Baxter, Stagart, Hammond, and Smith.

Real estate insurance \$9,500. Loss \$989.15.

Personal estate insurance \$22,200. Loss \$6,475.

January 14th. At 10.22 P. M., box 252.

No. 5121 Germantown avenue, three-story stone building, Mrs. W. Pastorius, dwelling; cause, accident, gas jet.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Real estate insurance \$3,000.

Personal estate loss \$125.

January 15th. At 6 29 A. M., box 157.

No. 66 Harvey street, Germantown, two story frame building, R. V. Sallada, stable; cause, accident, fireworks.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Real estate insurance \$600. Loss \$21.75.

Personal estate insurance \$1,000. Loss \$11 35.

January 16th. At 11.52 A. M., local.

No. 8 Saxon place, three-story brick building, Peter Nolan, dwelling;  
cause, accident, explosion of coal oil lamp.

Companies attending, 3, 22, and D. Engineer attending, Assistant  
Hammond.

Real estate insurance \$500.

January 16th. At 1.45 P. M., box 35.

Northwest corner Twentieth and Vine streets, two-story brick building,  
Presbyterian Church; cause, accident, defective flue.

Companies attending, 1, 4, 13, 17, 18, 26, A, and E. Engineers attending,  
Chief Cantlin, Assistants Mooney, Smith, Stagar, and Baxter.

Real estate insurance \$6,000. Loss \$846.67.

Personal estate loss \$50.

January 16th. At 4.19 P. M., box 95.

No. 2008 Park avenue, three-story brick building, Richard Oellers,  
dwelling; cause, accident, defective flue.

Companies attending, 2, 13, 15, 23, 27, A, and C. Engineers attending  
Assistants Mooney, Stagar, and Baxter.

Real estate insurance \$6,000. Loss \$47.

Personal estate insurance \$2,000.

January 17th. At 8 P. M., local.

No. 1709 North Twenty second street, three story brick building, F.  
Dalrymple, dwelling; cause, accident, defective flue.

Company attending, 27. Engineer Stagar in charge.

January 17th. At 9.40 P. M., local.

Richmond and Neff streets, two-story brick building, M. Hall, drug store;  
cause, accident, defective flue.

Company attending, 28. Foreman Knight in charge.

January 18th. At 2.30 A. M., box 124.

Point Breeze, one story stone and iron building, Atlantic Refining  
Company; cause, accident, explosion of oil tank.

Companies attending, first alarm, 1, 10, 24, and E.

Companies attending, second alarm, 4, 5, 11, 17, and A. Engineers  
attending, Chief Cantlin, Assistants Mooney, Smith, Hammond, Stagar,  
and Baxter.

Real estate insurance \$7,000. Loss \$1,057.

Personal estate loss \$60,000.

January 18th. At 2.12 P. M., box 153.

Trenton avenue and Sargeant street, two-story brick building, James Whittaker, shoddy mill; cause, accident, picker.

Companies attending, 6, 15, 21, 23, 25, 28, B, and C. Engineers attending, Assistants Baxter and Stagart.

Real estate insurance \$1,400. Loss \$1,432.

Personal estate insurance \$19,875. Loss \$5,747.18.

January 19th. At 6.50 P. M., box 273.

Thirty-first and Master streets, three-story brick building, G. Rothaker, brewery; cause, accident, grinding machine.

Companies attending, 2, 13, 16, 18, 27, and A. Engineers attending, Assistants Hammond, Smith, and Baxter.

Real estate insurance \$12,000. Loss \$4,343.

Personal estate insurance \$22,500. Loss \$14,770.56.

January 20th. At 11 A. M., local.

Jackson street, Manayunk, three-story brick building, J. Hulfman, grocery; cause, carelessness, child with matches.

Company attending, 12. Foreman Rumney in charge.

January 20th. At 6.30 P. M., local.

No. 1748 North Fourth street, five-story brick building, John Stetson, hat manufactory; cause, accident, clothing from stove.

Extinguished by Foreman McDade of Engine 20.

January 20th. At 7.06 P. M., box 128.

No. 4 Leavitt's place, three-story brick building, F. Hinkle, dwelling; cause, accident, explosion of coal oil lamp.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

January 21st. At 10.15 P. M., local.

No. 411 Stockton street, two-story brick building, Mrs. Allen, dwelling; cause, accident, lamp explosion.

Company attending, 11. Foreman McGehean in charge.

January 22d. At 7.16 P. M., local.

No. 913 Arch street, three-story brick building, William H. Hoskins, stationer; cause, spontaneous combustion.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$16,000. Loss \$10.

Personal estate insurance \$22,000. Loss \$6.25.



January 22d. At 10.12 P. M., local.

No. 429 Locust street, four-story brick building, L. McFadden, rag warehouse; cause, accident, stove.

Companies attending 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$1,800.

Personal estate insurance \$5,000.

January 24th. At 7.22 A. M., box 48.

No. 3320 Ludlow street, one-story frame building, F. Stradling, dwelling; cause, accident, stove.

Companies attending, 1, 4, 5, 16, 17, 18, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Stagart.

Real estate insurance \$750. Loss \$43.

Personal estate loss \$25.

January 24th. At 7.56 P. M., box 57.

Broad and Hamilton streets, two-story brick building, Peterson & Co., iron foundry; cause, accident, sparks, cupola.

Companies attending, 4, 13, 17, 18, 20, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney and Smith.

Real estate insurance \$500. Loss \$80.

Personal estate insurance \$2,000. Loss \$134.64.

January 25th. At 2.20 P. M., local.

Rear 2321 Meredith street, three-story brick building, M. McCormick, dwelling; cause, careless handling of matches.

Company attending, A. Foreman Alsop in charge.

January 27th. At 5.30 A. M., local.

No. 2120 Ridge avenue, three-story brick building, J. Cousins, shirt factory; cause, accident, lamp explosion.

Company attending, 27. Engineer attending, Assistant Stagart.

Real estate insurance \$2,000. Loss \$200.

Personal estate insurance \$500. Loss \$207.61.

January 27th. At 12.15 P. M., local.

No. 718 Callowhill street, two-story brick building, Frank Siddall, soap works; cause, accident, boiling over of wax.

Company attending, 26. Foreman Jeunens in charge.

Real estate insurance \$1,500.

Personal estate insurance \$2,500.

January 27th. At 12.25 P. M., local.

No. 506 Dillwyn street, three story brick building, A. Serges, dwelling ; cause, unknown.

Companies attending, 8, 21, and B. Engineer attending, Assistant Baxter.

Real estate insurance \$500. Loss \$25.

Personal estate insurance \$500. Loss \$225.

January 27th. At 7 P. M., local.

No. 1011 South Twentieth street, three-story brick building, Mrs. Orr, dwelling ; cause, accident, lamp explosion.

Company attending, 24. Foreman Dunlap in charge.

January 27th. At 7.27 P. M., box 128.

No. 537 Race street, four-story brick building, Daniel Dick, Japan works ; cause, accident, gas jet.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Assistants Mooney, Baxter, and Hammond.

Real estate insurance \$8,000. Loss \$129.

Personal estate insurance \$2,000. Loss \$117.50.

January 28th. At 1.35 P. M., box 54.

No. 1113 Milton street, three-story brick building, John Wood's dwelling ; cause, accident, defective flue.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$1,900. Loss \$196.

Personal estate loss \$150.

January 28th. At 4.35 P. M., box 352.

Main street and Shur's lane, two-story stone building, Richard Hey, carpet yarn mill ; cause, accident, picker.

Companies attending, 12, 19, and 27. Engineers attending, Assistants Mooney and Stagart.

Real estate insurance \$2,250. Loss \$500.

Personal estate insurance \$13,750. Loss \$5,750.11.

January 29th. At 1.45 A. M., box 169.

No. 4202 Seneca street, three-story brick building, Christian Mehler, bakery ; cause, accident, oven.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Assistants Mooney, Stagart, and Smith.

Real estate insurance \$2,300. Loss \$675.

Personal estate insurance \$600. Loss \$431.75.

January 29th. At 5.36 P. M., local.

No. 828 South Fourth street, three-story brick building, A. Manderfield, dwelling; cause, accident, stove.

Companies attending, 3 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$1,000. Loss \$130.

Personal estate loss \$25.

January 30th. At 5.20 P. M., box 43.

Pier 19 North Wharves, two-story frame building, B. Egbert, commission house; cause, accident, stove.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter and Hammond.

Real estate insurance \$2,500. Loss \$3,988.

Personal estate loss \$3,500.

January 30th. At 6.05 P. M., local.

No. 1651 Darien street, three-story brick building, dwelling; cause, accident, explosion of gasoline lamp.

Company attending, C. Foreman McKernan in charge.

January 31st. At 4.40 A. M., box 8.

Northwest corner Broad and Spruce streets, two-story stone building, Beth Eden Baptist Church; cause, accident, defective heater. Horticultural Hall, adjoining No. 1409 Spruce street, E. Maule, dwelling. No. 1411 Spruce street, J. Kerr, dwelling. No. 1400 Spruce street, James T. Shinn, drug store and dwelling. No. 1402 Spruce street, T. S. Fernon, dwelling. No. 1404 Spruce street, Miss Jane Shaw, dwelling. No. 1406, James Gillmore, dwelling. No. 1408, J. A. Meigs, dwelling. No. 1410, Thomas S. Dickson, dwelling. No. 316 South Broad street, Henry J. Gaw, dwelling.

Companies attending, first alarm, 1, 4, 11, 17, 20, 22, D, and E.

Companies attending, second alarm, 3, 18, 26, and B.

Companies attending, third alarm, 8, 10, 13, 24, and A.

Engineers attending, Chief Cantlin, Assistants Mooney, Smith, Hammond, Stagar, and Baxter.

Real estate insurance \$126,000. Loss \$68,951 66.

Personal estate insurance \$49,500. Loss \$17,440.27.

January 31st. At 6.53 P. M., local.

No. 1325 Vine street, three-story brick building, Mrs. McNamee, dwelling; cause, accident, defective heater.

Company attending, 17. Foreman McGauhey in charge.

January 31st. At 7.35 P. M., local.

No. 320 Walnut street, three-story brick building, G. Hopkins, civil engineer; cause, unknown.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

*Summary of Insurance and Loss during January.*

Real estate insurance.....	\$309,966 66	Loss.....	\$87,539 93
Personal estate insurance.....	253,575 00	Loss.....	127,973 96
	<u>\$563,541 66</u>		<u>\$215,513 89</u>

FEBRUARY.

February 1st. At 2.30 A. M., box 37.

No. 3208 Germantown avenue, two-story frame building, A. Hecht, dwelling; cause, unknown.

Companies attending, 2, 19, 23, 27, and A. Engineers attending, Assistants Stagart and Baxter.

Real estate insurance \$1,000. Loss \$1,000.

Personal estate insurance \$2,000. Loss \$1,091.

February 1st. At 6.23 A. M., box 2.

Nos 212 to 218 Carters alley, six-story brick building, Mayer & Stern, shoe manufactory; cause, unknown. S. N. Allen, agricultural implements, Nos. 220 and 222 Carters alley. Keystone Portable Forge Company and Weikel & Smith's spice mill. S. Larzalere, printer, Nos. 226 and 228. Saloon and dwelling No. 230. Dwelling Nos. 221 and 223 Carters alley. 117 and 119 Exchange place. Dwelling No. 123 Exchange place, Toyes & Co., printers, Galfry, wood-turner. Scargle & Co., metal spinners. Nos. 126 and 128, dwellings. No. 219 Lodge street, John Quinn, tailor shop. Nos. 221, 223, and 225, restaurant, and dwellings Nos. 227 and 229. Barber shop and dwelling No. 227. No. 122 South Second street, Lehigh Navigation Company's offices. Nos. 218 and 220 Chestnut street, Coffin & Altemus, dry goods. Nos. 222 and 224 Chestnut street, H. P. & W. Smith, dry goods.

Companies attending, first alarm, 3, 4, 8, 11, 20, 22, B, and D.

Companies attending, second alarm, 1, 17, 21, 26, and E.

Companies attending, third alarm, 10, 13, 16, 18, 24, A, and C.

Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, Baxter, Smith, and Stagart.

Real estate insurance \$127,500. Loss \$38,632.81.

Personal estate insurance \$75,575. Loss \$62,460.53.

February 1st. At 4 P. M., local.

No. 118 Catharine street, two-story stone building, W. Gaw, dwelling;  
cause, accident, stove.

Company attending, 3. Engineer attending, Chief Cantlin.

February 1st. At 7.55 P. M., local.

Thirty-sixth and Filbert streets, two-story brick building, W. Rose,  
trowel works; cause, accident, hot ashes.

Company attending, 5. Foreman Thomas in charge.

February 2d. At 11.05 A. M., local.

No. 157 Mechanic street, Germantown, two-story frame building, J.  
Collins, dwelling; cause, carelessness, hot ashes.

Company attending, 19. Foreman Whiteman in charge.

February 2d. At 4.30 P. M., local.

Eighth and Reed streets, two story brick building, Thomas Barlow,  
dwelling; cause, incendiary.

Company attending, 10. Foreman Tatem in charge.

February 2d. At 6.35 P. M., box 18.

No. 126 South Twentieth street, three-story brick building, A. McBurney,  
dwelling; cause, accident, gas jet.

Companies attending, 1, 4, 11, 17, 18, 24, A, and E. Engineers  
attending, Chief Cantlin, Assistants Smith, Hammond, and Stagart.

Real estate insurance \$1,000. Loss \$13.

Personal estate loss \$20.

February 3d. At 4.29 A. M., box 168.

No. 3804 Spring Garden street, three-story stone building, William  
Kelly, dwelling; cause, accident, defective flue.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, As-  
sistants Mooney, Stagart, and Smith.

Real estate insurance \$6,000. Loss \$486.

Personal estate insurance \$1,000. Loss \$138.

February 3d. At 7.05 A. M., local.

No. 2338 North Eighth street, one story frame building, William  
Smith, florist; cause, accident, stovepipe.

Company attending, 23. Foreman Casey in charge.

Personal estate loss \$175.

February 3d. At 9.40 A. M., local.

No. 1620 Spruce street, three-story brick building, Rev. McNichol, dwelling; cause, accident, defective heater.

Company attending, 1. Engineer attending, Assistant Smith.

February 3d. At 10.30 A. M., box 4.

No. 724 South Second street, three-story brick building, George Ehrenberg, picture frame store; cause, accident; explosion of range.

Companies attending, 1, 3, 8, 10, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond and Smith.

Real estate insurance \$1,500. Loss \$50.

Personal estate insurance \$500. Loss \$69.50.

February 3d. At 10.38 P. M., box 231.

No. 232 Arch street, four-story brick building, D. Williams, picture frame manufactory; cause, accident, stove.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Baxter.

Real estate insurance \$1,500. Loss \$150.

Personal estate insurance \$7,000. Loss \$5,906.72.

February 4th. At 7.13 P. M., local.

No. 1919 Vine street, three-story brick building, William Carrick, dwelling; cause, accident, furnace.

Company attending, 18. Foreman Clayton in charge.

Real estate insurance \$3,500. Loss \$8.60.

Personal estate insurance \$2,000. Loss \$23.95.

February 5th. At 10.45 A. M., local.

No. 2133 Columbia avenue, three-story brick building, John Frank-  
back, dwelling; cause, accident, defective flue.

Company attending, 27. Engineer attending, Assistant Stagar.

February 5th. At 2.40 P. M., local.

Manayunk, two story stone building, John Schofield, woollen mill; cause, accident, dry room.

Company attending, 12. Foreman Rumney in charge.



February 6th. At 5.12 P. M., box 142.

No. 806 South street, three-story brick building. Isaac Zuker, shoe store; cause, accident, stove.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance, \$1,100. Loss, \$113.

Personal estate insurance, \$1,000. Loss, \$325.

February 6th. At 8.35 P. M., box 282.

No. 2337 Frankford avenue, three-story brick building, Philadelphia Co-operative Grocery; cause, accident, defective flue.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$4,000. Loss \$735.

Personal estate insurance \$5,500. Loss \$2,902.40.

February 7th. At 5.45 P. M., local.

No. 948 Beach street, two-story frame building, Mr. Glennan, dwelling; cause, accident, defective flue.

Company attending, 21. Engineer attending, Assistant Baxter.

February 7th. At 10.20 P. M., local.

Richmond and Ann streets, two-story frame building, D. Hanlan, feed store; cause, unknown.

Company attending, 28. Foreman Knight in charge.

February 9th. At 7.40 P. M., box 135.

Twenty-second street and Hart lane, four-story brick building, Philadelphia Municipal Hospital; cause, accident, defective flue.

Companies attending, 2, 13, 23, 27, and A. Engineers attending, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$40,000. Loss \$366.

February 9th. At 9.20 P. M., box 24.

No. 928 North Third street, four-story brick building, Philadelphia Bobbin Factory; cause, unknown.

Companies attending, 6, 8, 15, 21, 23, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$10,000. Loss \$207.

Personal estate insurance \$2,000. Loss \$796.13.



February 10th. At 4.25 P. M., local.

Thompson and Wellington streets, three-story brick building, F. Bauff, bakery; cause, unknown.

Company attending, 28. Foreman Knight in charge.

February 10th. At 11.02 P. M., box 4.

No. 229 South street, two-story frame building, M. Nengarden, millinery store; cause, accident, stove.

Companies attending, 1, 3, 8, 10, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$1,500. Loss \$145.

Personal estate insurance \$4,000. Loss \$1,796.47.

February 11th. At 2.46 A. M., local.

No. 238 Bainbridge street, two-story frame building, L. Lemmens, tin-smith; cause, accident, hot ashes.

Company attending, 3. Engineer attending, Chief Cantlin.

Real estate insurance \$500. Loss \$20.

Personal estate insurance \$300. Loss \$10.

February 12th. At 4.10 P. M., box 223.

No. 700 Market street, four-story brick building, H. Simons, trunk manufactory; cause, accident, hot ashes.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$4,000. Loss \$35.

Personal estate insurance \$2,500. Loss \$17.50.

February 12th. At 5.34 P. M., box 273.

Thirty-second and Thompson streets, three story brick building, Bergner & Co.'s brewery; cause, careless handling of matches.

Companies attending, 2, 13, 18, 26, 27, and A. Engineers attending, Assistants Mooney, Stagart, and Baxter.

February 13th.. At 3.09 A. M., local.

No. 602 Spruce street, four-story brick building, A. Wilcox, drug store; cause, accident, lamp explosion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$4,000.

Personal estate insurance \$30,000.

February 14th. At 12.53 P. M., local.

No. 21 North Tenth street, three-story brick building, A. Hillborn, furniture warerooms: cause, carelessness, hot ashes.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$10,000.

Personal estate insurance \$30,000.

February 14th. At 1 P. M., box 168.

No. 3842 Lancaster avenue, three-story brick building, M. Rittenhouse, florist; cause, accident, stove.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Chief Cantlin and Assistant Mooney.

Real estate insurance \$1,500.

Personal estate loss \$25.

February 14th. At 1.06 P. M., local.

No. 1111 South Second street, three-story brick building, Isaac Dix, grocery; cause, carelessness, child with matches.

Company attending, 3. Engineer attending, Assistant Hammond.

Real estate insurance \$1,300. Loss \$5.

Personal estate insurance \$1,000. Loss \$134.

February 14th. At 5.35 P. M., local.

No. 212 South Fourth street, four-story brick building, J. Smith, insurance office; cause, accident, gas jet.

Companies attending, 22 and D. Engineers attending, Chief Cantlin and Assistant Hammond.

Real estate loss \$60.

Personal estate insurance \$2,700. Loss \$95.

February 15th. At 7.45 P. M., local.

Shurs lane and Fleming street, one-story frame building, R. Silverwood, storeroom: cause, spontaneous combustion.

Company attending, 12. Foreman Rumney in charge.

February 16th. At 2.55 P. M., local.

No. 1706 Pearl street, three story brick building, Mrs. Max, dwelling; cause, unknown.

Company attending, 18. Foreman Clayton in charge.

February 16th. At 11.34 P. M., box 142.

No. 726 Minster street, three story brick building, E. Truitt, dwelling;  
cause, accident, lamp explosion.

Companies attending, 1, 3, 11, 20, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$500. Loss \$8.

Personal estate loss \$25.

February 17th. At 12.02 P. M., local.

River road, Manayunk, four-story stone building, John Schofield, cotton mill; cause, accident, friction of machinery.

Company attending, 12. Foreman Rumney in charge.

February 18th. At 7.25 P. M., box 239.

No. 2206 Wallace street, three-story brick building, H. Syle, dwelling;  
cause, accident, gas jet.

Companies attending, 2, 4, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$2,500. Loss \$192.50.

Personal estate loss \$25.

February 19th. At 7.44 A. M., local.

No. 705 Market street, three-story brick building, J. Biddle, cloth house; cause, unknown.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$10,000. Loss \$75.

Personal estate insurance \$7,500. Loss \$50.

February 21st. At 5.30 P. M., local.

Lombard street, below Eighth, wagon load of rags; cause, incendiary.

Company attending, 11. Foreman McGehean in charge.

February 22d. At 6 A. M., box 234.

No. 409 Wood street, four-story brick building, Janentzky & Co., artists' materials; cause, spontaneous combustion.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Hammond.

Real estate insurance \$2,500. Loss \$136.

Personal estate insurance \$5,000. Loss \$1,000.

February 22d. At 10.45 A. M., local.

No. 1521 North Nineteenth street, three-story brick building, Edward Graham, dwelling; cause, accident, hot ashes.

Companies attending, 2 and 27. Engineer attending, Assistant Stagart.

Real estate insurance \$3,500.

February 23d. At 8.43 P. M.

Southeast corner Twenty-fifth and Biddle streets, three-story stone building, S. B. Fleisher, Star Braid Mill; cause, burning of sulphur.

Companies attending, 4, 13, 17, 18, 20, 26, A, and E. Engineers attending, Assistants Mooney, Stagart, Baxter, and Smith.

February 23d. At 9.32 P. M., box 61.

Canal above Front street, one-story brick building, R. Jacoby, nail keg manufactory; cause, unknown.

Companies attending, 6, 8, 15, 21, 23, 26, B, and C. Engineers attending, Assistants Baxter and Stagart.

Real estate insurance \$15,000. Loss \$180.

Personal estate insurance \$1,000. Loss \$900.

February 23d. At 11 P. M., local.

No. 4950 Cathedral avenue, two story brick building, dwelling; cause, accident, explosion of coal oil lamp.

Company attending, 16. Foreman Evans in charge.

February 23d. At 11.02 P. M., local.

No. 136 North Fifth street, three-story brick building, D. Delaney, dwelling; cause, incendiary.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$1,000. Loss \$50.

Personal estate insurance \$400. Loss \$40.

February 24th. At 7.34 A. M., box 165.

Nos. 1510 and 1512 Passyunk avenue, three-story brick building, H. Haviland, carpet weaver; cause, carelessness, hot stove.

Companies attending, 1, 3, 10, 11, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$5,000. Loss \$600.

Personal estate insurance \$13,300. Loss \$2,454.99.

February 21th. At 7.58 A. M., local.

No. 1731 Pearl street, three-story brick building, Mr. Mitchell, dwelling; cause, accident, stovepipe.

Company attending, 18. Foreman Clayton in charge.

February 21th. At 11.30 A. M., box 284.

Rear 1441 Lawrence street, three-story brick building, John Koontz, dwelling; cause, accident, defective flue.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$700. Loss \$9.

February 24th. At 11.05 P. M., local.

No. 501 South Ninth Street, two story brick building, F. Brunett, cigar store; cause, carelessness, cigar stump.

Company attending, 11. Foreman McGehean in charge.

Real estate insurance \$1,500.

Personal estate insurance \$600. Loss \$80.

February 25th. At 7 P. M., local.

No. 640 Wayne street, two story brick building, Jos. Greenstein, dwelling; cause, accident, defective flue.

Company attending, 28. Foreman Knight in charge.

February 25th. At 10.15 P. M., box 18.

No. 2113 Spruce street, four-story brick building, R. Ellis, dwelling; cause, accident, foul chimney.

Companies attending, 1, 4, 11, 17, 18, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney and Smith.

February 25th. At 11.28 P. M., local.

No. 1213 Pearl street, three-story brick building, Isaac Trudy, dwelling; cause, accident, defective flue.

Company attending, 17. Engineer attending, Assistant Mooney.

Real estate insurance \$300. Loss \$7.50.

February 26th. At 1.28 A. M., box 9.

Southwest corner Broad and Carpenter streets, two-story brick building, P. W. & B. R. R. Co. freight depot; cause, accident, gas jet.

Companies attending 1, 4, 10, 11, 17, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

February 26th. At 2.05 A. M., box 135.

No. 1314 Cambria street, two-story brick building, John Evans, dwelling; cause, accident, defective flue.

Companies attending, 2, 13, 23, 27, and A. Engineers attending, Assistants Mooney, Stagar, and Baxter.

Real estate insurance \$2,000. Loss \$325.

Personal estate loss \$225.

February 26th. At 1.35 P. M., box 284.

No. 1403 Randolph street, three-story brick building, Lewis Scheetz, dwelling; cause, accident, defective flue.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attending, Assistants Mooney, Baxter, Stagar, and Hammond.

Real estate insurance \$1,500. Loss \$25.

Personal estate insurance \$600. Loss \$30.

February 26th. At 11.30 P. M., local.

No. 213 Pine street, two-story brick building, K F. Plogcksteis, barber shop and dwelling; cause, accident, lamp upset.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$600. Loss \$53.

Personal estate insurance \$800. Loss \$190.

February 27th. At 3.45 A. M., box 356.

False alarm; no occasion for striking the box.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Assistants Mooney, Stagar, and Smith.

February 27th. At 9.55 P. M., box 242.

No. 1214 North Second street, three story brick building, H. Wolf, clothing store; cause, supposed incendiary.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagar.

Real estate insurance \$1,500. Loss \$223.

Personal estate insurance \$1,300.

*Summary of Insurance and Loss during February.*

Real estate insurance.....	\$268,000	Loss.....	\$43,909 41
Personal estate insurance.....	200,575	Loss.....	81,006 19
	<u>\$468,575</u>		<u>\$124,916 60</u>



## MARCH.

March 2d At 6.30 P. M., local.

No. 735 North Second street, three-story brick building, G. Schraishun, dry goods; cause, accident, gas jet.

Company attending, 21. Engineer attending, Assistant Baxter.

Real estate insurance \$3,000.

Personal estate insurance \$2,000. Loss \$37.

March 2d. At 7 P. M., box 65.

No. 47 North Sixth street, three-story brick building, Charles Rump, pocket-book manufacturer; cause, unknown.

Companies attending, 8, 11, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$3,000. Loss \$124.

Personal estate insurance \$6,500. Loss \$1,463.35.

March 3d. At 10.10 P. M., box 184.

False alarm; pulled box.

Companies attending, 1, 4, 5, 17, 18, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

March 4th. At 8.40 A. M., box 28.

No. 825 Essex street, three-story brick building, dwelling; cause, accident, foul chimney.

Companies attending, 1, 3, 10, 11, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

March 4th. At 9.40 A. M., local.

Northeast corner Thirteenth and Master streets, three-story brick building, James Gordon, dwelling; cause, accident, defective flue.

Companies attending, 2 and 13. Foreman Flowers in charge.

March 4th. At 5.25 P. M., box 182.

No. 1702 Pine street, four-story brick building, Charles Platt, dwelling; cause, accident, foul chimney.

Companies attending, 1, 4, 11, 17, 18, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.



March 5th. At 6 P. M., local.

No. 1025 Somerset street, three-story frame building, James Brady, dwelling; cause, accident, defective flue.

Company attending, 28. Foreman Knight in charge.

March 7th. At 5.55 A. M., box 94.

No. 227 Levant street, five-story brick building, E. Morris, hat manufactory; cause, accident, stove.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$6,000. Loss \$1,005.

Personal estate insurance \$35,500. Loss \$5,486.17.

March 7th. At 9.27 A. M., box 249.

No. 1742 North Eleventh street, three-story frame building, L. Stanbacher, terra cotta works; cause, accident, boiling over of pitch.

Companies attending, 2, 13, 23, 26, 27, A, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.

March 9th. At 10.05 A. M., box 124.

Twenty fourth and Mifflin streets, brick and frame buildings, Belmont Oil Works; cause, explosion of benzine tank.

Companies attending, first alarm, 1, 10, 24, and E.

Companies attending, second alarm, 4, 11, 17, and A.

Companies attending, third alarm, 3, 5, 13, 18, 22, B, and D. Engineers attending, Assistants Mooney, Smith, Hammond, Stagart, and Baxter.

Real estate insurance \$9,250. Loss \$4,040.

Personal estate insurance \$11,250. Loss \$7,875.

March 9th. At 11 A. M., box 354.

Chresheim road, Mount Airy, one-story stone building, M. Hill, cotton mill; cause, accident, picker.

Company attending, 9. Foreman Maxwell in charge.

Personal estate insurance \$3,000. Loss \$100.

March 9th. At 7.20 P. M., local.

No. 1720 South Seventh street, two-story brick building, M. Hoban, dwelling; cause, accident, defective flue.

Company attending, 10. Foreman Mouat in charge.

March 9th. At 11 20 P. M., local.

No. 1227 Chestnut street, four-story brick building, Weiner & Bro., fruit store; cause, unknown.

Company attending, 4. Foreman McFall in charge.

Real estate insurance \$6,000. Loss \$37.71.

Personal estate insurance \$7,000. Loss \$1,110.01.

March 11th. At 10.26 A. M., local.

Rear No. 24 North Fifth street, two-story brick building, L. Sternberger, shirt manufactory; cause, accident, stove.

Company attending, 20. Foreman McDade in charge.

March 11th. At 4.40 P. M., box 325.

Greenwich Point, two-story brick building, Pennsylvania Salt Manufactory; cause, accident, explosion of acid tank.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$1,000.

Personal estate insurance \$2,800. Loss \$3,775.

March 12th. At 6.25 P. M., local.

No. 1748 North Fourth street, five-story brick building, John Stetson, hat manufactory; cause, accident, defective flue.

Company attending, 2. Foreman Flowers in charge.

March 13th. At 3.45 A. M., local.

No. 310 North Twenty-third street, four-story brick building, C. Crayton, dwelling; cause, accident, lamp explosion.

Company attending, 18. Foreman Clayton in charge.

Real estate insurance \$3,000.

March 13th. At 8.05 A. M., local.

No. 102 North Thirty-seventh street, two-story brick building, Mr. Donnelly, dwelling; cause, accident, defective flue.

Company attending, 5. Foreman Thomas in charge.

March 14th. At 1.30 P. M., local.

Germantown, two story stone building, Mr. McCullough, dry goods store; cause, carelessness, child with matches.

Company attending, 9. Foreman Maxwell in charge.

March 14th. At 10.43 P. M., box 86.

Twenty-eighth and Church streets, three-story brick building, Joseph Slack, stable; cause, unknown.

Companies attending, 2, 13, 16, 18, 27, and A. Engineers attending, Assistants Mooney, Stagar, and Baxter.

Personal estate loss \$50.

March 14th. At 10.55 P. M., box 4.

Rear No. 113 Lombard street, two-story brick building, John Cooney, stable; cause, incendiary.

Companies attending, 1, 3, 8, 10, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$1,165. Loss \$250.

Personal estate loss \$150.

March 15th. At 7.25 P. M., local.

Green street and Chelton avenue, Germantown, three-story stone building, C. Williams, dwelling; cause, accident, foul chimney.

Company attending, 19. Foreman Whiteman in charge.

March 15th. At 9.12 P. M., box 231.

No. 203 Race street, three-story brick building, J. F. Palmer, shoe manufactory; cause, accident, hot ashes.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Baxter.

Real estate insurance \$4,500. Loss \$185.

Personal estate insurance \$6,600. Loss \$946.41.

March 16th. At 1.51 A. M., box 68.

False alarm; no occasion for striking the box.

Companies attending, 2, 13, 21, 23, 26, A, and B. Engineers attending, Assistants Mooney, Baxter, and Stagar.

March 16th. At 2.29 A. M., box 38.

False alarm; no occasion for striking the box.

Companies attending, 2, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Stagar, and Baxter.

March 16th. At 9.30 A. M., local.

No. 247 Queen street, three-story frame building, M. A. Simpson, burial-casket works; cause, accident, sparks, chimney.

Company attending, 3. Foreman Gampher in charge.

Real estate loss \$10.

March 16th. At 9.35 A. M., local.

No. 1025 Wood street, two-story frame building, Charles Schweizer. dwelling; cause, supposed incendiary.

Companies attending, 17, 20, and 26. Engineer attending, Assistant Mooney.

Personal estate loss \$125.

March 16th. At 7.30 P. M., local.

No. 2041 Master street, three-story brick building, George Baskins, dwelling; cause, accident, gas jet.

Company attending, 27. Engineer attending, Assistant Stagart.

Real estate insurance \$2,500.

Personal estate insurance \$1,000. Loss \$20.

March 17th. At 2.35 P. M., box 215.

Fifteenth street and Nicetown lane, two-story frame building, A. Welsh, dwelling; cause, accident, defective flue.

Companies attending, 2, 19, and 23. Engineers attending, Assistants Stagart and Baxter.

Real estate loss \$50.

March 17th. At 5.30 P. M., box 128.

Race street, below Sixth street, six-story brick building, National Guards Hall; cause, kindling fire.

Companies attending, 8, 7, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter and Hammond.

March 17th. At 8.40 P. M., local.

No. 1108 Ridge avenue, three-story stone building, C. Usinger, lamp store; cause, unknown.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$1,000.

Personal estate insurance \$600. Loss \$20.

March 18th. At 12.45 A. M., box 12.

No. 523 South Sixth street, one-story frame building, A. Cardilli, fruit store; cause, accident, explosion of oil lamp.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending.

Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Personal estate insurance \$2,800.

March 18th. At 5.23 P. M., box 325.

No. 227 Boone street, three story brick building, unoccupied dwelling ;  
cause, accident, spark from foundry.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attend-  
ing, Chief Cantlin and Assistant Hammond.

March 19th. At 11.14 P. M., box 1.

Southeast corner Fifth and Library streets, three-story brick building,  
American Bank Note Company ; cause, spontaneous combustion.

Companies attending, 4, 8, 11, 17, 20, 22, B, and D. Engineers  
attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$45,000. Loss \$674.

Personal estate insurance \$15,000. Loss \$282.44.

March 20th. At 10.46 A. M., box 82.

Southwest corner Franklin street and Girard avenue, four story brick  
building, William Arrott, hosiery mill ; cause, incendiary.

Companies attending, 2, 13, 15, 21, 23, 26, 27, A, and B. Engineers  
attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$15,000. Loss \$2,088.

Personal estate insurance \$12,500. Loss \$20,180.57.

March 20th. At 11.07 P. M., local.

No. 2 Panama avenue, three-story brick building, John Martin,  
dwelling ; cause, accident, candle.

Company attending, E. Foreman Blee in charge.

Real estate insurance \$2,000. Loss \$51.99.

March 21st. At 10.55 P. M., local.

No. 141 North Second street, three story brick building, Forsythe &  
Bro., picture frames ; cause, carelessness, rubbish in closet.

Company attending, 8. Foreman Dowling in charge.

March 22d. At 8.01 A. M., local.

No. 1522 Walnut street, four-story brick building, F. King, dwelling ;  
cause, accident, sparks, chimney.

Company attending, 4. Foreman McFall in charge.

Real estate insurance \$4,500. Loss \$15.

Personal estate insurance \$5,000.

March 22d. At 10.40 P. M., box 134.

No. 228 South Broad street, four-story brick building, Mrs. Neilson, dwelling; cause, accident, range.

Companies attending, 1, 4, 11, 17, 18, 20, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

Real estate insurance \$3,500. Loss \$265.55.

Personal estate insurance \$5,000. Loss \$363.51.

March 23d. At 2 A. M., box 147.

No. 1605 North Front street, one-story frame building, John Scott, boiler shop; cause, unknown.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagar.

Real estate insurance \$800. Loss \$80.

Personal estate insurance \$1,600. Loss \$50.

March 23d. At 8 P. M., local.

No. 139 North Second street, four-story brick building, Smith & Co., furniture manufactory; cause, unknown.

Companies attending, 8, 22, B, and D. Engineer attending, Assistant Hammond.

Real estate insurance \$3,000. Loss \$40.

Personal estate insurance \$6,000. Loss \$101.04.

March 23d. At 8.20 P. M., box 283.

Fairhill street and Susquehanna avenue, three-story brick building, T. Travers, carpet yarns; cause, accident, picker.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagar.

Real estate insurance \$2,000. Loss \$345.

Personal estate insurance \$7,900. Loss \$1,059.50.

March 24th. At 5.25 P. M., box 162.

No. 48 Mill street, Frankford, two story frame building, E. Duffield, dwelling; cause, accident, sparks, locomotive.

Companies attending, 7, 14, and 28. Engineer attending, Assistant Baxter.

Real estate insurance \$2,000. Loss \$25.29.



March 24th. At 6.35 P. M., box 231.

Kensington and Huntingdon avenues, four-story brick building,  
McGrath & Co., cotton mill; cause, accident, lighting gas.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Baxter and Stagart.

Real estate insurance \$4,500.

Personal estate insurance \$7,000. Loss \$36.36.

March 25th. At 9.07 A. M., box 96.

Forty-sixth street and Haverford road, four-story brick building,  
William Dickey, cotton mill; cause, accident, friction of machinery.

Companies attending, 5, 16, 18, and A. Engineers attending, Assistants Smith and Stagart.

Real estate insurance \$6,000. Loss \$1,470.97.

Personal estate insurance \$27,000. Loss \$9,530.48.

March 25th. At 10.54 A. M., box 157.

Main and Rittenhouse streets, Germantown, two-story frame building,  
Charles Engle, bark shed; cause, carelessness, bonfire.

Companies attending, 9 and 19. Foreman Whiteman in charge.

March 25th. At 7.05 P. M., box 57.

No. 447 North Broad street, four-story brick building, Hook's Smelting Works; cause, unknown.

Companies attending, 4, 13, 17, 18, 20, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Stagart, Baxter, and Smith.

Real estate insurance \$6,000.

Personal estate insurance \$18,000.

March 26th. At 3.50 P. M., local.

Chelton and Magnolia avenues, three-story stone building, Schathard & Co., shoddy mill; cause, accident, sparks, locomotive.

Company attending, 19. Foreman Whiteman in charge.

March 26th. At 7.04 P. M., local.

No. 820 Market street, three-story brick building, J. Park, shoe store; cause, incendiary.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$3,500. Loss \$27.50.

Personal estate insurance \$3,000. Loss \$105.



March 26th. At 7.18 P. M., local

No. 627 Cherry street, three story brick building, E. Mounce, saloon;  
cause, accident, lamp explosion.

Company attending, 20. Foreman McDade in charge.

March 27th. At 5.30 A. M., local.

No. 1920 Pine street, seven-story brick building, John Smythe, cotton  
mill; cause, accident, boilers.

Company attending, E. Foreman Blee in charge.

March 28th. At 2.35 A. M., box 12.

No. 526 Lombard street, three story brick building, Fred. Lubre,  
grocery; cause, incendiary.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending,  
Chief Cantlin, Assistants Mooney, Hammond, and Smith.

March 28th. At 1.05 P. M., local.

No. 2005 Lombard street, three-story brick building, M. Hay, dwell-  
ing; cause, accident, sparks, chimney.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

Real estate insurance \$1,600. Loss \$63.12.

March 28th. At 4.10 P. M., local.

No. 330 North Twenty-third street, three story brick building, R. Hefty,  
dwelling; cause, accident, sparks, foundry.

Companies attending, 18 and A. Foreman Clayton in charge.

Real estate insurance \$2,500. Loss \$193.50.

March 28th. At 8.45 P. M., local.

Third, above Poplar street, three-story brick building, A. Lentz, plan-  
ing mill; cause, kindling fire.

Company attending, 21. Engineer attending, Assistant Baxter.

March 28th. At 10.50 P. M., local.

No. 2303 Coral street, two-story brick building, Thomas Ellis, iron  
foundry; cause, accident, sparks, forge.

Company attending, 25. Foreman Fraley in charge.

March 29th. At 3.15 A. M., box 74.

No. 1430 Felton street, two-story brick building, J. E. Jeffords, pottery; cause, unknown.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$13,500. Loss \$775.

Personal estate insurance \$34,500. Loss \$6,760.

March 29th. At 8.30 A. M., local.

No. 1813 North Fifth street, three story brick building, George Carnell, machine shop; cause, carelessness, candle.

Company attending, 23. Foreman Casey in charge.

March 29th. At 4 54 P. M., local.

Rear No. 122 Spruce street, two-story brick building, Mrs. Dugan, dwelling; cause, accident, foul chimney.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

March 30th. At 7.45 P. M., local.

No. 420 South Fourth street, three story brick building, George Hillary, dwelling; cause, accident, gas jet.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

March 30th. At 10.48 P. M., box 162.

Russel and Kensington avenue, two-story brick building, William Hansell, bed-spread manufactory; cause, careless handling of lamp.

Companies attending, 7, 14, and 25. Engineer attending, Assistant Baxter.

Real estate insurance \$600. Loss \$50.

Personal estate insurance \$1,200. Loss \$650.

March 31st. At 2.30 A. M., box 28.

Rear 730 Passyunk avenue, three-story brick building, P. McCusker, tobacco works; cause, unknown.

Companies attending, 1, 3, 10, 11, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$1,000. Loss \$575.

Personal estate insurance \$2,000. Loss \$2,575.

March 31st. At 6.50 A. M., local.

No. 205 Pear street, five-story brick building, E. Farson, refrigerator works; cause, spontaneous combustion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

March 31st. At 8.05 P. M., local.

Beach and Marlborough streets, two-story frame building, Q. T. Bradshaw, rolling mill; cause, sparks, cupola.

Companies attending, 6 and 21. Engineer attending, Assistant Baxter.

*Summary of Insurance and Loss during March.*

Real estate insurance.....	\$157,415	Loss.....	\$12,441 63
Personal estate insurance.....	254,750	Loss.....	62,851 84
	<u>\$412,165</u>		<u>\$75,293 47</u>

APRIL.

April 2d. At 9.15 P. M., local.

No. 1740 Alder street, three story brick building, Mr. Marks, dwelling; cause, accident, lamp explosion.

Company attending, 2. Acting Foreman Walker in charge.

April 3d. At 1.45 A. M., box 156.

No. 4249 Main street, Manayunk, three story brick building, J. E. Hill, produce dealer; cause, unknown.

Companies attending, 12, 16, 19, and 27. Engineer attending, Assistant Stagart.

Real estate insurance \$2,500. Loss \$100.

Personal estate insurance \$1,000. Loss \$290.17.

April 3d. At 6.30 A. M., local.

No. 173 Poplar street, three-story brick building, Henry Hight, barber shop; cause, accident, stove.

Company attending, 21. Engineer attending, Assistant Baxter.

Real estate insurance \$8. Loss \$143.

Personal estate loss \$50.

April 5th. At 2.25 A. M., box 325.

Mifflin street wharf, Delaware, brick and frame buildings, Farmers' Bone and Fertilizing Co., and boat houses; cause, unknown.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$6,940. Loss \$5,025.25.

Personal estate insurance \$18,450. Loss \$600.

April 5th. At 11.35 A. M., local.

Wayne Station, Germantown, two-story stone building, J. Grier, stable; cause, accident, sparks, locomotive.

Companies attending, 9 and 19. Foreman Whiteman in charge.

Personal estate loss \$200.

April 5th. At 2.24 P. M., local.

No. 726 South Fourth street, two-story frame building, John Daley, carpenter shop; cause, accident, fireplace.

Company attending, 3. Foreman Gampher in charge.

April 5th. At 8.45 P. M., local.

Huntingdon and Kensington avenue, four-story brick building, W. S.

Weil, woollen mill; cause, accident, heater.

Company attending, 25. Acting Foreman Burns in charge.

Real estate insurance \$20,000.

Personal estate insurance \$5,000. Loss \$19.66.

April 6th. At 7.55 A. M., box 17.

Thirty fifth street and Gray's Ferry road, two-story stone building, Harrison Bros., chemical works; cause, accident, boilers.

Companies attending, 1, 4, 5, 11, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

Real estate insurance \$4,000.

Personal estate insurance \$6,000.

April 6th. At 3 P. M., local.

No. 622 Arch street, three story brick building, R. Stewart, furniture store; cause, accident, sparks, chimney.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$2,500.

April 6th. At 6.25 P. M., local.

No. 243 Price street, Germantown, two-story frame building, M. Brooks, dyer; cause, unknown.

Companies attending, 9 and 19. Foreman Pullinger in charge.

April 8th. At 5.30 P. M., local.

No. 2246 Ridge avenue, three-story brick building, C. Vanderbeck, drug store; cause, explosion of alcohol.

Company attending, 27. Engineer attending, Assistant Stagart.

Real estate insurance \$2,000. Loss \$17.35.

Personal estate insurance \$2,000. Loss \$79.86.

April 9th. At 9.15 A. M., local.

No. 1932 Palethorp street, three-story brick building, H. French, shoddy mill; cause, accident, picker.

Companies attending, 15 and C. Foreman McKernan in charge.

Real estate insurance \$1,500.

Personal estate insurance \$2,500. Loss \$150.

April 9th. At 6.05 P. M., local.

Rachael above Poplar street, two-story brick building, M. Michener, meat packing; cause, smoke-house fire.

Company attending, 21. Engineer attending, Assistant Baxter.

April 9th. At 9.13 P. M., local.

No. 1632 Latimer street, three-story brick building, M. Black, dwelling; cause, accident, lamp explosion.

Companies attending, 1, 4, and E. Engineer attending, Assistant Smith.

Real estate insurance \$1,000. Loss \$163.77.

Personal estate insurance \$800. Loss \$100.

April 10th. At 12.05 A. M., local.

No. 1738 North Second street, three-story brick building, J. Hutchinson, upholsterers' goods; cause, spontaneous combustion.

Companies attending, 15, 23, and C. Foreman McKernan in charge.

April 10th. At 2.21 A. M., box 92.

False alarm; pulled box.

Companies attending, 2, 13, 17, 21, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

April 10th. At 7.54 P. M., box 237.

Northwest corner Twenty fourth and Vine streets, two-story brick building, Nixon & Co., paper mill; cause, accident, boilers.  
Companies attending, 4, 13, 17, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart, Baxter, and Smith.

April 10th. At 8.25 P. M., local.

Southwest corner Twentieth and Race streets, three-story brick building, Benjamin Watson, dwelling; cause, accident, gas jet.  
Companies attending, 17 and E. Foreman McGauhey in charge.  
Real estate insurance \$3,500. Loss \$10.  
Personal estate insurance \$1,500. Loss \$25.

April 11th. At 6.10 P. M., local.

No. 1435 Fitzwater street, three-story brick building, M. Carlin, dwelling; cause, accident, defective flue.  
Company attending, 1. Foreman Orr in charge.  
Real estate insurance \$300. Loss \$7.

April 11th. At 8.33 P. M., local.

No. 13 South Eighth street, four-story brick building, John Brennan, jewelry store, cause, unknown.  
Company attending, 20. Foreman McDade in charge.  
Real estate insurance \$2,500.  
Personal estate insurance \$2,000. Loss \$74.

April 12th. At 1 P. M., local.

No. 1932 Palethorp street, three-story brick building, H. French, shoddy mill; cause, accident, picker.  
Company attending, C. Foreman McKernan in charge.

April 12th. At 6.05 P. M., local.

No. 1748 North Fourth street, five-story brick building, John Stetson, hat factory; cause, accident, defective flue.  
Company attending, 23. Foreman Casey in charge.

April 13th. At 2.20 A. M., box 7.

False alarm; pulled box.  
Companies attending, 1, 3, 10, 11, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.



April 14th. At 12 40 A. M., local.

No. 320 North Twentieth street, three-story brick building, William Marks, soap works; cause, accident, furnace.

Company attending, 18. Foreman Clayton in charge.

April 14th. At 1.10 P. M., local.

Trenton avenue and Clearfield street, one-story brick building, Stroud & Co., shoddy mill; cause, accident, picker.

Company attending, 28. Foreman Knight in charge.

April 15th. At 11.48 P. M., local.

No. 908 Clinton street, one-story frame building, M. Hollowell, dwelling; cause, carelessness, hot ashes.

Company attending, 11. Forman McGehean in charge.

April 16th. At 1.10 A. M., box 247.

Northwest corner Marshall street and Susquehanna avenue, three-story brick building, J. Priestly, carpet manufactory; cause, unknown.

Companies attending, 2, 13, 15, 23, 25, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$2,000.

Personal estate insurance \$11,000. Loss \$8,030.

April 16th. At 11.02 P. M., box 412.

No. 1202 Chestnut street, four-story brick building, Matthews & Co., stationers; cause, spontaneous combustion.

Companies attending, 1, 4, 11, 17, 20, 22, 26, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

Real estate loss \$200.

Personal estate insurance \$20,000. Loss \$636.

April 17th. At 4.10 A. M., box 64.

No. 1723 North Second street, one-story brick building, William Coyle, furniture store; cause, supposed incendiary.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$1,500. Loss \$550.

Personal estate insurance \$2,600. Loss \$904.78.



April 17th. At 11.55 A. M., local.

Southwest corner Third and Union streets, three-story brick building,

M. Kopp, saloon ; cause, accident, gas jet.

Company attending, D. Engineer attending, Assistant Hammond.

April 19th. At 6.50 A. M., local

No. 3943 Rockland street, two-story stone building, William Markward,  
dwelling ; cause, accident, lamp explosion.

Company attending, 16. Foreman Evans in charge.

April 19th. At 9.30 A. M., local.

No. 2019 North Second street, three-story brick building, Charles  
Good, barber ; cause, carelessness, smoking.

Company attending, C. Foreman McKernan in charge.

April 19th. At 11.50 A. M., local.

No. 808 North Twenty-third street, three story brick building, M.  
Spicer, dwelling ; cause, carelessness, child, matches.

Company attending, A. Foreman Alsop in charge.

April 20th. At 12.45 A. M., box 51.

No. 557 North Sixth street, three-story brick building, J. Hinchman,  
fruit store ; cause, unknown.

Companies attending, 8, 13, 17, 20, 21, 22, 26, B, and D. Engineers  
attending, Chief Cantlin, Assistants Mooney, Baxter, and Hammond.

April 20th. At 6.55 P. M., local.

No. 1831 North Tenth street, one story frame building, Hughes &  
Co., coal sheds ; cause, accident, sparks, locomotive.

Company attending, 2. Foreman Flowers in charge.

April 20th. At 9.25 P. M., box 82.

No. 1119 Girard avenue, three-story brick building, R. Evans, lamp  
store ; cause, explosion of coal oil.

Companies attending, 2, 13, 15, 21, 23, 26, A, and B. Engineers at-  
tending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$5,250. Loss \$871.

Personal estate insurance \$475. Loss \$500.

April 21st. At 1.03 A. M., box 351.

School lane and Thirty-fourth street, three-story stone building, Philip Gucke's brewery ; cause, spontaneous combustion.

Companies attending, 9 and 19. Engineer attending, Assistant Stagar.

Real estate insurance \$22,500. Loss \$16,509.

Personal estate insurance \$15,000. Loss \$13,207.50.

April 21st. At 1.20 P. M., box 151.

Box pulled for the above fire.

Companies attending, 12, 13, 16, 27, and A. Engineers attending, Assistants Mooney and Baxter.

April 22d. At 1.20 A. M., box 412.

No. 1216 Market street, four-story brick building, M. Stewart, bakery ; cause, incendiary.

Companies attending, 1, 4, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$5,000.

Personal estate insurance \$2,000.

April 22d. At 7.05 P. M., box 72.

Southeast corner Twenty-second street and Washington avenue, two-story brick building, Philadelphia Axle Works ; cause, unknown.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

Real estate insurance \$12,000. Loss \$300.

Personal estate insurance \$4,000. Loss \$486.66.

April 23d. At 11.16 P. M., box 361.

Northeast corner Front and Jasper streets, five-story brick building, John Bromley, carpet manufactory ; cause, spontaneous combustion.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagar.

Real estate insurance \$45,000.

Personal estate insurance \$162,000.

April 24th. At 4.08 A. M., local.

No. 223 Wood street, three story brick building, George Hardy, spice mill ; cause, accident, drying room.

Companies attending, first alarm, 8, 17, 20, 21, 22, 26, B, and D.

Companies attending, second alarm, 3, 11, 13, 15, and A.

Companies attending, third alarm, 2, 4, 18, 23, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, Hammond, Stagart, and Smith.

Real estate insurance \$10,500. Loss \$2,848.

Personal estate insurance \$7,300. Loss \$3,597.83.

April 24th. At 6.55 P. M., local.

No. 347 North Third street, three-story brick building, A. Huhnold, restaurant ; cause, carelessness, smoking.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$3,500.

Personal estate insurance \$3,200. Loss \$65.

April 24th. At 8.45 P. M., local.

Washington avenue, Germantown, two-story stone building, Mrs. Williams, dwelling ; cause, incendiary.

Company attending, 19. Foreman Whiteman in charge.

April 25th. At 11.25 A. M., box 137.

No. 456 North Third street, three-story brick building, J. Homeyer, saloon ; cause, accident, defective flue.

Companies attending, 6, 8, 13, 15, 21, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$2,500.

Personal estate insurance \$1,000. Loss \$20.

April 25th. At 12.30 P. M., box 25.

No. 732 Arch street, three-story brick building, B. Potsdamer, furrier ; cause, carelessness, boy, candle.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$7,500. Loss \$125.

Personal estate insurance \$6,500. Loss \$1,951.99.

April 25th. At 5.15 P. M., local.

No. 1932 Palethorp street, three-story brick building, H. French, cotton mill; cause, accident, picker.

Company attending, C. Foreman McKernan in charge.

April 25th. At 7.55 P. M., box 138.

Price and Wilson streets, Germantown, one story stone building, Engard & Co., ice house; cause, incendiary.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Personal estate loss \$300.

April 27th. At 1.32 A. M., box 38.

False alarm; pulled box.

Companies attending, 2, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

April 27th. At 4.55 A. M., box 255.

Mill and Cumberland streets, Germantown, two-story brick building, Charles Nixon, hosiery mill; cause, spontaneous combustion.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Real estate insurance \$2,500. Loss \$450.

Personal estate insurance \$6,500. Loss \$2,943.22.

April 27th. At 3.55 P. M., box 282.

No. 526 East Somerset street, three-story brick building, William Edwards, dwelling; cause, carelessness, child, matches.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$1,500. Loss \$10.50.

April 27th. At 5.15 P. M., local.

No. 1221 Randolph street, three-story brick building, Mrs. Botts, dwelling; cause unknown.

Company attending, B. Foreman Mack in charge.

April 27th. At 8.55 P. M., local.

Southwest corner Tenth and Buttonwood streets, two-story brick building, John Dolan, dwelling; cause, carelessness, child, matches. Company attending, 26. Foreman Jennens in charge.

April 28th. At 3.20 A. M., box 3.

No. 215 Pear street, three-story brick building, Charles Kellner, wood worker; cause, spontaneous combustion.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$3,500.

Personal estate loss \$150.

April 28th. At 4.20 A. M., box 124.

Girard Point, mouth of Schuylkill river, five-story brick building, Girard Point Grain Elevator; cause, unknown.

Companies attending, first alarm, 1, 10, 24, and E.

Companies attending, second alarm, 4 and 11.

Companies detailed, 13, 16, and 17. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, Hammond, and Baxter.

Real estate insurance \$337,000. Loss \$258,439.49.

Personal estate insurance \$195,000. Loss \$167,983.50.

April 28th. At 8.30 P. M., local.

No. 2107 Oxford street, three-story brick building, E. Fitzgerald, dwelling; cause, accident, lamp explosion.

Company attending, 27. Engineer attending, Assistant Stagar.

April 29th. At 2.12 A. M., box 15.

No. 608 South Eleventh street, one-story frame building, John Barton, hat manufactory; cause, accident, lamp explosion.

Companies attending, 1, 3, 4, 10, D, and E. Engineers attending, Chief Cantlin and Assistant Mooney.

Personal estate insurance \$800. Loss \$333.45.

April 30th. At 4.15 P. M., local.

Cresson street and Walnut lane, Manayunk, Reading Railroad, bales of cotton; cause, accident, sparks, locomotive.

Company attending, 12. Foreman Rumney in charge.

April 30th. At 6.25 P. M., box 81.

No. 1315 North Fifth street, three-story brick building, Louis Wolff, dwelling; cause, accident, furnace.

Companies attending, 2, 13, 15, 21, 23, and B. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$1,400.

Personal estate insurance \$1,500. Loss \$140.

*Summary of Loss and Insurance during April.*

Real estate insurance.....	\$510,690	Loss.....	\$285,759 36
Personal estate insurance.....	478,125	Loss.....	202,838 62
	<u>\$988,815</u>		<u>\$488,597 98</u>

MAY.

May 1st. At 12.25 A. M., box 325.

Mifflin street wharf, Delaware, one-story frame buildings, eight unoccupied boat-houses; cause, supposed incendiary.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Personal estate loss \$500.

May 1st. At 3.30 P. M., local.

No. 1342 Olive street, three-story brick building, Mr. Kinney, dwelling; cause, accident, foul chimney.

Company attending, 13. Foreman Robinson in charge.

May 1st. At 5.30 P. M., local.

Northeast corner Third and Arch streets, two-story stone building, Union National Bank; cause, unusual smoke.

Company attending, 8. Foreman Dowling in charge.

May 2d. At 10 P. M., box 93.

No. 612 North Twenty-fourth street, three-story stone building, Atkinson & Co., woollen mill; cause, unknown.

Companies attending, 2, 4, 13, 18, 26, 27, A, and E. Engineers attending, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$4,500. Loss \$671.16.

Personal estate insurance \$15,500. Loss \$11,933.31.



May 3d. At 6.55 A. M., local.

No. 1051 Houston street, two-story frame building, Mrs. Patterson, dwelling; cause, carelessness, child, matches.

Company attending, 28. Foreman Knight in charge.

May 3d. At 5.20 P. M., local.

No. 1725 South Sixth Street, three-story brick building, Mrs. Slade, dwelling; cause, accident, boiling over of fat.

Company attending, 10. Foreman Mouat in charge.

May 3d. At 7.28 P. M., local.

No. 209 Pear street, three-story brick building, E. Farson, refrigerator manufactory; cause, accident, sparks, chimney.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$3,000.

Personal estate insurance \$1,500.

May 3d. At 8.40 P. M., local.

No. 620 South Twenty-first street, three-story brick building, J. Jones, dwelling; cause, accident, lamp explosion.

Companies attending, 1, 24, and E. Engineer attending, Assistant Smith.

May 3d. At 10 P. M., box 31.

No. 16 South Seventeenth street, four-story brick building, John Eagan, saloon; cause, accident, explosion of gasoline.

Companies attending, 1, 4, 13, 17, 18, 20, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Stagart.

Real estate insurance \$3,000.

Personal estate insurance \$1,500. Loss \$11.

May 4th. At 2.10 A. M., box 38.

False alarm; pulled box.

Companies attending, 2, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin Assistants Mooney, Stagart, and Baxter.

May 4th. At 8.50 A. M., local.

No. 404 Vine street, three-story brick building, F. Frantz, hat factory; cause, unknown.

Company attending, B. Foreman Mack in charge.



May 4th. At 4.15 P. M., box 81.

No. 1004 Orchard street, two-story frame building, H. O'Donnell, dwelling; cause, accident, defective flue.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attending Chief Cantlin, Assistants Mooney, Stagart, and Hammond.

Real estate insurance \$1,200.

Personal estate insurance \$300. Loss \$50.

May 4th. At 5.58 P. M., box 29.

No. 2207 American street, two-story brick building, Nichols & Co., box factory; cause, friction of machinery.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Stagart and Hammond.

Real estate insurance, \$1,000.

May 5th. At 9.31 A. M., box 162.

Frankford creek, three-story stone building, M. Stroud, cotton mill; cause, accident, picker.

Companies attending, 7, 14, and 28. Engineer attending, Assistant Baxter.

Real estate insurance \$10,000. Loss \$183.78.

Personal estate insurance \$57,750. Loss \$631.

May 5th. At 11.45 A. M., box 282.

No. 922 Fox street, one-story brick building; George Booth, kindling wood manufactory; cause, boiling over of rosin.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$1,000. Loss \$325.

Personal estate loss \$200.

May 5th. At 12.30 P. M., local.

No. 816 South Eleventh street, one-story brick building, J. McCrossin, stable; cause, carelessness, boy with matches.

Company attending, 11. Foreman McGehean in charge.

May 5th. At 6.16 P. M., box 12.

No. 610 Shippen street, two-story frame building, M. Yeatman, locksmith; cause, accident, explosion of gasoline lamp.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

May 7th. At 8.05 P. M., local.

No. 2046 Carpenter street, two-story brick building, James Kay, dwelling; cause, accident, explosion of benzine.

Company attending, 24. Foreman Dunlap in charge.

May 7th. At 9.30 P. M., local.

No. 1018 Jefferson street, three-story brick building, Thomas O'Rourke, saloon; cause, explosion of coal oil lamp.

Company attending, 2. Foreman Flowers in charge.

Real estate insurance \$1,500.

Personal estate insurance \$1,000. Loss \$7.50.

May 9th. At 2 48 P. M., local.

Twenty-fourth and Mifflin streets, one-story brick building, William L Elkin's coal oil works; cause, explosion of agitator.

Companies attending, 1, 10, 24, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

May 9th. At 7.30 P. M., local.

No. 2101 South street, three-story brick building, Thomas Conroy, saloon; cause, explosion of coal oil lamp.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

May 10th. At 8.35 P. M., box 213.

No. 203 North Twenty-second street, one story frame building, Coulter & Co., cloth finishing works; cause, unknown.

Companies attending, 1, 4, 5, 17, 18, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart and Smith.

Real estate insurance \$10,500. Loss \$55.

Personal estate insurance \$33,400. Loss \$115.

May 11th. At 7.35 A. M., local.

No. 110 North Ninth street, five-story brick building, F. Brill, saloon; cause, explosion of gasoline.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$2,500.

Personal estate insurance \$1,500.

May 11th. At 8.50 P. M., local.

Emerald and Taylor streets, one story brick building, Thomas Firth, dye house; cause, slaking of lime.

Company attending, 25. Foreman Fraley in charge.

May 12th. At 2.05 A. M., box 92.

False alarm; pulled box.

Companies attending, 2, 13, 17, 21, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

May 13th. At 2.45 A. M., local.

Willow street wharf, freight car; cause, spontaneous combustion.

Companies attending, 8, 21, and B. Engineer attending, Assistant Baxter.

May 14th. At 5.30 A. M., local.

No. 1931 North Twelfth street, three-story brick building, B. Hamill, dwelling; cause, accident, range.

Company attending, 2. Foreman Flowers in charge.

Real estate insurance \$2,000.

Personal estate insurance \$1,000. Loss \$10.

May 15th. At 9.13 P. M., local.

No. 132 North Fifth street, four-story brick building, George Evans, clothing store; cause, accident, lamp explosion.

Company attending, 8. Foreman Dowling in charge.

May 15th. At 10 P. M., local.

No. 3814 Market street, one-story brick building, Charles Lynch, jeweller; cause, accident, lamp explosion.

Company attending, 5. Foreman Ward in charge.

May 15th. At 11 P. M., box 41.

False alarm; pulled box.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

May 16th. At 10.05 P. M., local.

No. 133 Walnut street, three-story brick building, Charles Matthews, broker; cause, spontaneous combustion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$3,000.

Personal estate insurance \$500.

May 16th. At 10.55 P. M., local.

No. 1104 Montgomery avenue, three-story brick building, John Dowdell, dwelling; cause, carelessness, child with matches.

Company attending, 2. Foreman Flowers in charge.

May 17th. At 9.10 P. M., box 414.

No. 1217 Chestnut street, four-story brick building, N. Andrews, furniture warerooms; cause, spontaneous combustion.

Companies attending, 1, 4, 11, 17, 18, 20, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$24,500. Loss \$375.

Personal estate insurance \$28,500. Loss \$1,462.75.

May 18th. At 3.10 P. M., local.

No. 126 South Second street, three-story brick building, James Newbold, bill broker; cause, accident, defective flue.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

May 19th. At 11.35 A. M., local.

No. 411 Landis street, three story brick building, Mrs. Herring, dwelling; cause, accident, defective flue.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$600. Loss \$25.

Personal estate loss \$10.

May 19th. At 9.20 P. M., local.

No. 263 South Third street, three-story brick building, C. Updegraff, dwelling; cause, accident, fireplace.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

May 20th. At 4.08 A. M., local.

No. 34 South Delaware avenue, five-story brick building, Baltimore Steamboat Co. office; cause, carelessness, stove.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$3,500. Loss \$400.

Personal estate insurance \$2,500. Loss \$100.

May 20th. At 9 P. M., local.

No. 526 Callowhill street, five story brick building, Hensel & Co., silk fringe manufactory; cause, unusual smoke.

Company attending, 8. Foreman Dowling in charge.

May 22d. At 7.11 P. M., local.

No. 15 North Ninth street, four story brick building, H. Claflin, shoe manufactory; cause, accident, gas jet.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$25,000.

Personal estate insurance \$1,500.

May 24th. At 3.45 P. M., local.

No. 214 South Third street, three-story brick building, David Fransiz, saloon; cause, carelessness, hot ashes.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$5,000. Loss \$25.

May 24th. At 4.40 P. M., local.

No. 929 Chestnut street, four-story brick building, Jas. Hines, engraver; cause, accident, spark, chimney.

Company attending, 20. Foreman McDade in charge.

May 26th. At 12.10 A. M., box 285.

No. 26 Washington avenue, three-story brick building, Charles Thompson, saloon; cause, unknown.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$1,000. Loss \$45.

Personal estate insurance \$2,000. Loss \$62.90.

May 26th. At 2.44 A. M., box 231.

Pier 7½ North Delaware avenue, steamship "Tropic;" cause, unknown.  
Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.  
Personal estate insurance \$23,500.

May 26th. At 6.55 P. M., local.

Northwest corner Seventh and Moore streets, burning of rubbish on lot.  
Company attending, 10. Foreman Mouat in charge.

May 26th. At 8.14 P. M., box 247.

No. 2334 North Tenth street, three-story brick building, Wilham Arlitz, millinery store; cause, carelessness, boy, lamp.  
Companies attending, 2, 13, 15, 23, 25, and C. Engineers attending, Assistants Baxter and Stagart.  
Real estate insurance, \$3,500.  
Personal estate insurance \$2,000. Loss \$453.17.

May 26th. At 9 P. M., box 242.

No. 1209 Germantown avenue, two-story frame building, W. Taylor, dwelling; cause, careless handling of matches.  
Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Assistants Mooney, Baxter, Stagart, and Hammond.  
Real estate insurance \$1,800.  
Personal estate insurance \$1,500. Loss \$300.

May 27th. At 8.25 P. M., box 249.

No. 1628 North Ninth street, two-story brick building, J. Burpee, iron foundry; cause, accident, defective flue.  
Companies attending, 2, 13, 23, 26, 27, A, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.  
Real estate insurance \$5,000.  
Personal estate insurance \$3,500.

May 27th. At 11.20 P. M., box 137.

No. 500 Brooks street, two story frame building, B. Krouse, dwelling; cause, accident, gas jet.  
Companies attending, 6, 8, 13, 15, 21, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.



May 28th. At 11.20 P. M., local.

No. 929 North Second street, two story brick building, Charles Hammond, stable; cause, incendiary.

Company attending, 21. Engineer attending, Assistant Baxter.

Real estate insurance \$800.

May 29th. At 5.03 A. M., box 173.

Bristol street, Bridesburg, one story brick building, J. Philbrick, bone-boiling works; cause, drying room.

Companies attending, 7, 14, 28. Engineer attending, Assistant Baxter. Personal estate loss \$500.

May 29th. At 4.10 P. M., local.

No. 237 Marriott street; alarm caused by burning of rubbish in yard.

Company attending, 3. Foreman Gampher in charge.

May 29th. At 8.20 P. M., local.

Northeast corner Vineyard and Perkiomen streets, three-story brick building, O. Youngling, bakery; cause, accident, lamp explosion.

Company attending, 27. Engineer attending, Assistant Stagart.

May 30th. At 6.45 P. M., local.

No. 226 Union street, three-story brick building, Thomas Pearson, dwelling; cause, accident, gasoline stove.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

May 30th. At 7 P. M., box 9.

Nos. 1011 and 1013 South Broad street, two-story brick building, Thirteenth and Fifteenth Streets Passenger Railway stables; cause, carelessness, smoking.

Companies attending, 1, 4, 10, 11, 17, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

Real estate insurance \$10,000. Loss \$2 600.

Personal estate insurance \$23,700. Loss \$1,196.50.

May 30th. At 8.49 P. M., local.

No. 526 Lombard street, three story brick building, S. Chadwick, second-hand furniture; cause, accident, lamp explosion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$1,500.



May 30th. At 9.07 P. M., box 57.

No. 447 North Broad street, four-story brick building, Hook Smelting Works; cause, carelessness, rags on boiler.

Companies attending, 4, 13, 17, 18, 20, 26, A, and B. Engineers attending, Assistants Mooney, Stagart, Baxter, and Hammond.

Real estate insurance \$6,000.

Personal estate insurance \$18,000.

May 30th. At 9.10 P. M., local.

No. 114 South Second street, five-story brick building, M. Dyott, lamp factory; cause, accident, gas jet.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

May 30th. At 11.38 P. M., box 124.

Point Breeze, one-story brick building, Standard Oil Company's Works; cause, explosion of coal oil still.

Companies attending, 1, 10, 24, and E. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

May 31st. At 11 A. M., local.

No. 512 Pine street, five-story brick building, Clark & Co., furniture works; cause, spontaneous combustion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

*Summary of Insurance and Loss during May.*

Real estate insurance.. .....	\$131,400	Loss.....	\$4,704 94
Personal estate insurance.....	220,650	Loss. ....	17,593 13
	<u>\$352,050</u>		<u>\$22,308 07</u>

JUNE.

June 1st. At 1.10 A. M., box 64.

No. 1730 North Second street, three-story brick building, Wm. Marshall, bobbin manufacturer; cause, unknown.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney and Baxter.

Real estate insurance \$2,000. Loss \$690.

Personal estate insurance \$3,500. Loss \$1,555.

June 1st. At 12.55 P. M., box 282.

No. 2430 Collins street, two story brick building, Gaffney & Co, dye works; cause, explosion of boiler.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagar.

Real estate insurance \$6,000. Loss \$1,342.28.

Personal estate insurance \$18,800. Loss 10,721.52.

June 1st. At 2 P. M., local.

No. 1707 North Twenty second street, three-story brick building, S. Marien, private school; cause, accident, lamp explosion.

Company attending, 27. Foreman Brower in charge.

June 1st. At 7.50 P. M., box 173.

Brown and Buckius streets, Bridesburg, one-story brick building, All Saints Catholic Church; cause, lightning

Companies attending, 7, 14, and 28. Engineer attending, Assistant Baxter.

Real estate insurance \$2,000. Loss \$285.

Personal estate insurance \$1,000. Loss \$85.

June 2d. At 9.45 A. M., box 13.

False alarm; no occasion for striking the box.

Companies attending, 1, 3, 4, 11, 20, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

June 3d. At 3.30 A. M., box 49.

Rear No. 1545 Germantown avenue, two-story brick building, William Buehler, slaughter-house; cause, supposed incendiary.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney and Baxter.

Real estate insurance \$2,000. Loss \$115.

Personal estate loss \$150.

June 4th. At 10.25 A. M., box 37.

No. 1329 Atmore street, two-story brick building, William Weber, stable; cause, carelessness, child with matches.

Companies attending, 2, 13, 17, 18, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Stagar, and Baxter.

Personal estate loss \$250.

June 6th. At 10.10 A. M., box 43.

No. 316 North Water street, three-story brick building, S. Harbison, commission house; cause, unknown.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Hammond.

Real estate insurance \$7,000. Loss \$85.31.

Personal estate insurance \$3,500. Loss \$938.41.

June 7th. At 1.38 A. M., box 219.

No 313 South Front street, four-story brick building, J. McNaughton, commission house; cause, unknown.

Companies attending, 1, 3, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, Hammond, and Stagart.

Real estate insurance \$4,000. Loss \$2,325.

Personal estate insurance \$1,000.

June 7th. At 1.19 P. M., box 124.

Broad and Geary streets, one-story brick building, William Gillen, varnish manufactory; cause, accident, furnace.

Companies attending, 1, 10, 24, and E. Engineers attending, Assistants Mooney, Smith, and Hammond.

June 8th. At 8 P. M., box 361.

Coral and Adams streets, five story brick building, Jos. Greer, cotton mill; cause, accident, drying room.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$12,500. Loss \$2,193.

Personal estate insurance \$87,500. Loss 12,565.32.

June 8th. At 9.45 P. M., box 72.

No. 2051 Federal street, three story brick building, James McMonigle, grocery; cause, accident, lamp explosion.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, Smith, and Hammond.

Real estate insurance \$1.625. Loss \$15.

Personal estate loss \$10.

June 9th. At 12.20 A. M., box 284.

No. 1401 North Seventh street, three-story brick building, C. Cresland, drug store; cause, accident, explosion of gasoline.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$3,000. Loss \$150.

Personal estate insurance \$4,500. Loss \$1,134.39.

June 10th. At 5 A. M., box 325.

No. 130 Reed street, two-story brick building, Knox & Co., machine shop; cause, accident, forge.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$2,000.

Personal estate insurance \$2,500.

June 11th. At 5.06 P. M., local.

No. 115 North Eighth street, four-story brick building, J. Baxter, artificial flower manufactory; cause, burning rubbish.

Company attending, 20. Foreman McDade in charge.

June 11th. At 6.52 P. M., local.

No. 1026 Plume place, three-story brick building, James Smith, dwelling; cause, unknown.

Company attending, 11. Foreman McGehean in charge.

June 12th. At 5.30 P. M., box 415.

False alarm; box pulled by unauthorized person.

Companies attending, 1, 4, 5, 16, 17, 18, A, and E. Engineers attending, Chief Cantlin, Assistants Smith and Stagart.

June 12th. At 5.40 P. M., box 415.

False alarm; box pulled by unauthorized person.

Companies attending, 11, 13, 20, 24, and B. Engineer attending, Assistant Hammond.

June 13th. At 4.03 A. M., box 27.

No. 239 South Sixth street, three story brick building, P. Jordan, law offices; cause, unknown.

Companies attending, 1, 3, 10, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$4,000. Loss \$527.

Personal estate loss \$225.

June 13th. At 10.05 P. M., box 235.

No. 923 North Delaware avenue, three-story brick building, Johnson & Co., planing mill; cause, accident, boilers.

Companies attending, 6, 8, 15, 21, 23, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$2,000. Loss \$23.

Personal estate insurance \$5,000. Loss \$58.

June 14th. At 5.50 P. M., local.

No. 231 Vine street, three-story brick building, C. Hassendorfer, safe manufacturer; cause, burning of rubbish.

Companies attending, 8 and B. Foreman Dowling in charge.

June 14th. At 9.50 P. M., local.

Northwest corner Crown and Wood streets, four-story brick building, Mrs. Lewis, dwelling; cause, accident, lamp explosion.

Company attending, B. Engineer attending, Assistant Mooney.

June 16th. At 9.36 A. M., local.

No. 1 Christian avenue, three-story brick building, W. Mannel, dwelling; cause, carelessness, child with matches.

Company attending, 3. Foreman Gampher in charge.

June 16th. At 11.40 A. M., local.

No. 2017 Alter street, two-story brick building, G. McGuigan, dwelling; cause, accident, foul chimney.

Company attending, 24. Foreman Dunlap in charge.

June 16th. At 8.15 P. M., local.

No. 2229 Ridge avenue, three-story brick building, Thomas McCann, restaurant; cause, accident, lamp explosion.

Company attending, 27. Engineer attending, Assistant Stagart.

Real estate insurance \$2,800.

Personal estate insurance \$1,500.

June 17th. At 5 12 P. M., local.

No. 520 Vine street, three-story brick building, Sternberger & Co., broom works; cause, unusual smoke.

Company attending, 8. Foreman Dowling in charge.

June 18th. At 11.30 A. M., local.

No. 807 Burns street, three-story brick building, J. Oliver, dwelling ;  
cause, carelessness, child, matches.

Company attending, 13. Engineer attending, Assistant Stagar.

June 18th. At 5.37 P. M., box 4.

No. 252 South street, four-story brick building, L. Meyerhoff, gents'  
furnishing goods ; cause, accident, defective flue.

Companies attending, 1, 3, 8, 10, 11, 22, B, and D. Engineers attend-  
ing, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$1,000.

Personal estate insurance \$1,000. Loss \$193.78.

June 19th. At 3.34 P. M., local.

No. 208 Gaskill street, two-story brick building, J. Baxter, blacksmith ;  
cause, lightning.

Companies attending, 22 and D. Engineer attending, Assistant Ham-  
mond.

Real estate insurance \$1,500.

Personal estate insurance \$1,000.

June 20th. At 11 A. M., local.

No. 712 Morris street, three-story brick building, D. Dory, dwelling ;  
cause, accident, defective flue.

Company attending, 10. Acting Foreman Okill in charge.

Real estate insurance \$300. Loss \$25.

Personal estate loss \$25.

June 20th. At 7.50 P. M., local.

No. 1907 North Second street, three-story brick building, Mrs. Leav-  
ens' stationery store ; cause, carelessness, boy with lamp.

Company attending, C. Foreman McKernan in charge.

June 22d. At 7.50 A. M., local.

No. 316 Branch street, three-story brick building, J. H. Camp's dye  
house ; cause, unknown.

Company attending, B. Foreman Mack in charge.

June 22d. At 8.15 P. M., local.

No. 735 East Girard avenue, three-story brick building, Wm. Boyland, grocery; cause, careless use of matches.

Company attending, 6. Foreman McKinley in charge.

Real estate insurance \$2,500.

Personal estate insurance \$1,800.

June 23d. At 5.58 A. M., local.

No 306 West Norris street, three-story brick building, James McGowan. grocery; cause, accident, gas explosion.

Companies attending, 23 and C. Foreman Casey in charge.

Real estate insurance \$2,000. Loss \$14.

Personal estate insurance \$1,000. Loss \$44.44.

June 23d. At 6.55 P. M., local.

Rachael and Poplar streets, four-story brick building, Jos. Wilkins, commission house; cause, rubbish in yard.

Company attending, 21. Engineer attending, Assistant Baxter.

June 24th. At 12 15 A. M., local.

Beach and Palmer streets, one story frame building, William Cramps' Sons, paint shop; cause, spontaneous combustion.

Company attending, 6. Foreman McKinley in charge.

June 24th. At 3.50 P. M., box 9.

No. 1321 South Fifteenth street, three-story brick building, unoccupied dwelling; cause, incendiary.

Companies attending, 1, 4, 10, 11, 17, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

June 24th. At 7.55 P. M., box 3.

No. 311 South Second street, three-story brick building, J. Brooks. furniture manufactory; cause, unknown.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$3,500.

Personal estate insurance \$1,000. Loss \$100.



June 25th. At 4.52 P. M., box 153.

Nos. 711 and 713 Otis street, two-story frame building, C. Schaeffer, slaughter house; cause, accident, smoke-house fire.

Companies attending, 6, 15, 21, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney and Baxter.

Real estate insurance \$1,700. Loss \$572.

June 26th. At 2.10 A. M., box 158.

Willow Grove avenue and Reading Railroad, one-story frame building, E. Foulkrod, dwelling; cause, accident, sparks, locomotive.

Company attending, 9. Engineer attending, Assistant Stagart.

Personal estate loss \$200.

June 26th. At 6.30 A. M., local.

Rear 776 South Second street, one-story frame building, William Becker, dwelling; cause, accident, stove-pipe.

Company attending, 3. Foreman Gampher in charge.

Real estate insurance \$2,000. Loss \$23.

Personal estate loss \$15.

June 26th. At 10.40 A. M., local.

No. 253 South Front street, four-story brick building, Charles McCarty, dwelling; cause, accident, defective flue.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$1,500.

June 27th. At 8.25 P. M., local.

Fiftieth and Paschall streets, two-story stone building, William Bailey, hotel; cause, accident, lamp explosion.

Company attending, 16. Foreman Evans in charge.

June 28th. At 12.25 A. M., box 231.

No. 232 Quarry street, five story brick building, Jos. Oat, coppersmith; cause, accident, foul chimney.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

June 28th. At 11.56 P. M., local.

No. 109 North Sixth street, three-story brick building, C. Greiner, restaurant; cause, accident, gas jet.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$7,000.

Personal estate insurance \$1,000.

June 29th. At 11.30 A. M., local.

Southwest corner Fifth and Cherry streets, three-story brick building,  
Dr. H. Knox, dwelling; cause, accident, defective flue.  
Company attending, 8. Foreman Dowling in charge.  
Real estate insurance \$1,800.

June 29th. At 11.55 A. M., local.

Aramingo street, one-story stone building, Philadelphia Gas Works;  
cause, lightning.  
Company attending, 14. Foreman Comly in charge.

June 30th. At 8.35 A. M., local.

No. 139 North Eighth street, three-story brick building, Chas. Zimmerman, confectionery; cause, carelessness, child, matches.  
Company attending 20. Foreman McDade in charge.  
Real estate insurance \$2,800. Loss \$5.  
Personal estate insurance \$1,500. Loss \$17.60.

June 30th. At 11 A. M., local.

No. 3350 Walnut street, four-story brick building, Dr J. Leon, dwelling; cause, accident, range.  
Company attending, 5. Acting Foreman Scull in charge.  
Real estate insurance \$1,500.

June 30th. At 12.05 P. M., box 43.

No. 215 North Front street, four-story brick building, D. W. Chandler, meat packer; cause, accident, smoke house fire.  
Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.  
Real estate insurance \$6,000. Loss \$645.  
Personal estate insurance \$26,000. Loss \$2,429.68.

June 30th At 2.10 P. M., local.

No. 422 North Eleventh street, three story brick building, Charles McCaul, dwelling; cause, accident, foul chimney.  
Company attending, 26. Engineer attending, Assistant Mooney.  
Real estate insurance \$2,500.  
Personal estate insurance \$2 000.

*Summary of Insurance and Loss during June.*

Real estate insurance.....	\$87,025	Loss.....	\$9,034 59
Personal estate insurance.....	166,600	Loss.....	30,718 14
	<u>\$253,625</u>		<u>\$39,752 73</u>

## JULY.

July 1st. At 11.35 A. M., local.

No. 2002 Alter street, two-story brick building, John Nixon, grocery ;  
cause, accident, fireworks.

Company attending, 24. Foreman Dunlap in charge.

July 1st. At 8.05 P. M., box 168.

No. 3937 Lancaster avenue, two-story brick building, A. H. Wylie,  
hotel ; cause, accident, explosion of gasoline lamp.

Companies attending, 4, 5, 16, 18, A. Engineers attending, Assistants  
Stagart and Smith.

July 2d. At 9.15 A. M., box 282.

Hart lane and Emerald street, one-story brick building, John Lodge,  
shoddy mill ; cause, accident, picker.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attend-  
ing, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$1,244.50. Loss \$362.60.

Personal estate insurance \$544.41. Loss \$250.44.

July 2d. At 11.30 A. M., box 72.

Twenty-fourth and Mifflin streets, one-story iron tank, William L.  
Elkin's coal oil works ; cause, accident, explosion of still.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attend-  
ing, Chief Cantlin, Assistants Mooney, Smith, Hammond, and Stagart.

July 2d. At 1.55 P. M., local.

No. 629 North Twelfth street, three-story brick building, D. Christy'  
dwelling ; cause, incendiary.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$3,500. Loss \$21.

Personal estate insurance \$2,000. Loss \$40.

July 2d. At 9 P. M., box 85.

No. 1314 North Eighteenth street, three-story brick building, Chris.  
Frank's bakery ; cause, accident, lamp explosion.

Companies attending, 2, 13, 18, 26, 27, A, and E. Engineers attending,  
Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$2,500.

Personal estate insurance \$700.

July 3d. At 9.50 A. M., local.

No. 165 West Thompson street, three-story frame building, L. Johnson, dwelling; cause, accident, stove.

Company attending, 15. Foreman Boyle in charge.

July 3d. At 10.08 A. M., local.

No. 137 Margaretta street, four-story brick building, G. Evans, morocco dresser; cause, accident, defective flue.

Companies attending, 8 and B. Foreman Dowling in charge.

July 3d. At 11.45 P. M., box 412.

No. 1112 Sansom street, two-story brick building, William Ker, livery stable; cause, unknown.

Companies attending, 1, 4, 11, 17, 20, 22, 26, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate loss \$2,000.

Personal estate insurance \$5,170. Loss \$4,982.

July 4th. At 8.45 P. M., local.

No. 719 Lombard street, three-story brick building, R. Brown, dwelling; cause, accident, lamp explosion.

Company attending, 11. Foreman McGehean in charge.

July 6th. At 12.02 A. M., box 45.

No. 413 North Third street, five-story brick building, H. Spahn, hotel; cause, carelessness, hot ashes.

Companies attending, 8, 17, 20, 21, 22, 26, B and D. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, Hammond, and Stagart.

July 6th. At 9.45 A. M., box 261.

Chelton avenue and Chew street, two-story stone building, Charles Shaw, woollen mill; cause, accident, carding machine.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Real estate insurance \$1,500.

Personal estate insurance \$2,000.

July 6th. At 3 P. M., local.

Main street, Manayunk, three-story brick building, Brown & Co., tube works; cause, accident, gas explosion.

Company attending, 12. Foreman Rumney in charge.

July 6th. At 8.08 P. M., local.

Race street, above Fifth, two-story brick building, St. John's Lutheran Church; cause, unusual smoke.

Companies attending, 8 and B. Foreman Dowling in charge.

July 7th. At 12.15 A. M., local.

York avenue and Callowhill street, three-story brick building, William Kick, saloon; cause, unknown.

Company attending, B. Foreman Mack in charge.

July 7th. At 3.45 P. M., box 361.

No. 220 Adams street, two-story brick building, Joseph Pearson, packing box factory; cause, carelessness, shaving hole.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$5,600 Loss \$2,239.27.

Personal estate insurance \$1,000. Loss \$950.

July 8th. At 2.45 P. M., box 17.

Twenty-ninth street and Gray's Ferry, pile of railroad ties; cause, accident, sparks, locomotive.

Companies attending, 1, 4, 5, 11, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Stagart.

July 8th. At 3 P. M., local.

Sellers and Penn streets, Frankford, one-story frame building, John Sidebottom, stable; cause, incendiary.

Company attending, 14. Foreman Comly in charge.

July 8th At 3.45 P. M., box 282.

Hart lane and Emerald street, two-story brick building, James Wright, shoddy mill; cause, accident, picker.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$800.

Personal estate insurance \$1,000.

July 9th. At 4 A. M., local.

Second and Poplar streets, one-story brick building, market shed; cause, accident, gas explosion.

Company attending, 21. Engineer attending, Assistant Baxter.

July 9th. At 1.35 P. M., local.

No. 124 North Ninth street, three-story brick building, Thomas Van Aken, furniture store; cause, accident, stove.

Company attending, 20. Engineer attending, Assistant Mooney.

July 9th. At 2.50 P. M., local.

No. 1807 South street, one-story frame building, Samuel Mendelshon, dwelling; cause, accident, stove.

Company attending, 1. Foreman Orr in charge.

July 9th. At 9 P. M., local.

No. 2123 Harmpstead street, three-story brick building, John Hilferty, dwelling; cause, accident, defective flue.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

July 10th. At 2.35 P. M., local.

No. 4504 Lancaster avenue, three story brick building, Daniel Helm, grocery; cause, unknown.

Company attending, 16. Foreman Evans in charge.

Real estate insurance \$1,500. Loss \$20.

Personal estate insurance \$500. Loss \$60.

July 11th. At 3.55 A. M., local.

No. 2044 Annin street, two-story brick building, R. Buchanan, dwelling; cause, accident, lamp explosion.

Company attending, 24. Foreman Dunlap in charge.

July 11th. At 7.30 A. M., local.

Broad and Snyder avenue, two-story frame building, Woodruff & Son, ink manufactory; cause, unknown.

Company attending, 10. Engineer attending, Assistant Mooney.

Real estate insurance \$1,000. Loss \$221.

Personal estate insurance \$1,500. Loss \$750.

July 11th. At 4.58 P. M., box 168.

No. 3820 Grape street, two-story brick building, E. Heilman, dwelling; cause, explosion of gasoline stove.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Smith.

Real estate insurance \$700. Loss \$135.

Personal estate loss \$20.



July 12th. At 8.55 P. M., local.

No. 212 North Front street, four-story brick building, Wilson & Son, cracker bakery; cause, escaping steam.

Companies attending, 8 and B. Foreman Dowling in charge.

July 13th. At 3.30 A. M., box 414.

No. 1309 Chestnut street, four-story brick building, J. McCaulley, book store; cause, carelessness, rubbish in cellar.

Companies attending, 1, 4, 11, 17, 18, 20, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Stagart.

Real estate insurance \$5,000.

Personal estate insurance \$3,500.

July 13th. At 7.10 P. M., local.

Southwest corner of Twenty-first and Washington avenue, five-story brick building, John Gardner, brewery; cause, accident, dry room.

Company attending, 24. Foreman Dunlap in charge.

July 14th. At 12.28 P. M., box 352.

Main and Shurr's lane, three-story stone building, Heft & Ogle, cotton mill; cause, spontaneous combustion.

Companies attending, 12, 16, 19, and 27. Engineer attending, Assistant Stagart.

July 15th. At 9.05 A. M., local.

Southeast corner of Twenty-second and Washington avenue, two story brick building, William Pennypacker, barrel works; cause, accident, dry kiln.

Company attending, 24. Engineer attending, Assistant Smith.

July 15th. At 10.05 P. M., box 83.

Venango street wharf, Delaware, one-story frame building, Shoemaker & Co., fertilizing works; cause, accident, friction.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.

Real estate insurance \$9,650.

Personal estate insurance \$28,600.

July 16th. At 2.50 P. M., local.

No. 212 Oxford street, two-story frame building, R. Walker, feed store; cause, accident, sparks, chimney.

Company attending, 15. Foreman Boyle in charge.



July 16th. At 11.55 P. M., local.

No. 1019 Hamilton street, three-story brick building, James Granaghan, dwelling; cause, accident, candle.

Company attending, 26. Foreman Jennens in charge.

July 17th. At 11 A. M., box 24.

No. 934 North Third street, three-story brick building, George W. Carey, brewery; cause, accident, explosion of oil lamp.

Companies attending, 6, 8, 15, 21, 23, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$10,000.

Personal estate insurance \$22,500.

July 17th. At 1.45 P. M., local.

No. 2613 Oxford street, one-story frame building, C. Preusslner, tannery; cause, unknown.

Company attending, 27. Engineer attending, Assistant Stagart.

Real estate insurance \$500. Loss \$18.

Personal estate loss \$25.

July 17th. At 3 P. M., local.

No. 44 Sellers street, Frankford, two story frame building, James Rose, dwelling; cause, accident, defective range.

Company attending, 14. Foreman Comly in charge.

Real estate insurance \$800. Loss \$50.

Personal estate loss \$10.

July 18th. At 8.55 A. M., local.

No. 2132 North Second street, three-story brick building. James Dougherty, confectionery; cause, accident, defective flue.

Company attending, C. Acting Foreman Carrigan in charge.

July 18th. At 1.30 P. M., box 169.

Nos. 706 and 708 North Forty-fourth street, two-story frame building, Samuel Toy, dwelling; cause, accident, stove.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Assistants Mooney, Stagart, and Smith.

Real estate insurance \$2,000. Loss \$625.

Personal estate loss \$150.

July 18th. At 6.38 P. M., box 27.

No. 425 Spruce street, three-story brick building, L. Weigand, saloon ; cause, accident, defective flue.

Companies attending, 1, 3, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$9,300. Loss \$670.05.

Personal estate insurance \$1,000. Loss \$34.75.

July 18th. At 7.10 P. M., box 42.

No. 129 Church street, three story brick building, William H. Barton, emery cloth, glue, etc. ; cause, unknown.

Companies attending, 3, 4, 8, 11, 17, 20, 21, 22, 26, B, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, Stagart, and Baxter.

Real estate insurance \$7,000.

Personal estate insurance \$9,000. Loss \$465.89.

July 19th. At 7.45 P. M., local.

No. 2350 North Front street, three-story brick building, J. Ramer, trimming store ; cause, accident, lamp explosion.

Company attending, 25. Foreman Garman in charge.

Real estate insurance \$1,200. Loss \$6.50.

July 19th. At 10.25 P. M., local.

York and Jasper streets, six-story brick building, Bromley & Bro., carpet mill ; cause, accident, fire balloon on roof.

Company attending, 25. Foreman Garman in charge.

July 20th. At 10.50 A. M., local.

No. 2305 Palethorp street, two-story frame building, Jacob Jans, cabinet maker ; cause, unknown.

Company attending, 25. Foreman Gorman in charge.

Personal estate loss \$15.

July 20th. At 8.30 P. M., box 238.

Northeast corner Twenty second and Hamilton streets, five story brick building, William Wood & Co., cotton mill ; cause, unknown, sulphur room.

Companies attending, first alarm, 4, 13, 17, 18, 26, 27, A, and E.

Companies attending, second alarm, 1, 2, 5, 20, and B.

Companies attending, third alarm, 11, 16, 21, 24, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, Baxter, Smith, and Hammond.

Real estate insurance \$66,000. Loss \$33,664.95.

Personal estate insurance \$190,000. Loss \$91,650.15.

July 20th. At 9.20 P. M., local.

Pennypack and Church streets, one-story frame building, Baptist Church; cause, incendiary.  
Company attending, 14. Foreman Comly in charge.  
Personal estate loss \$60.

July 21st. At 8 A. M., box 156.

Cresson and Levering streets, Manayunk, three story stone building, Taylor & Co, shoddy mill; cause, accident, picker.  
Companies attending, 2, 12, 16, 19, and 27 Engineer attending, Assistant Stagar.  
Real estate insurance \$2,500.  
Personal estate insurance \$2,000.

July 21st. At 11.20 A. M., box 283.

False alarm; no occasion for striking the box.  
Companies attending, 4, 13, 17, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Stagar, Baxter, and Smith.

July 21st. At 7.05 P. M., box 251.

Mehl, below Main street, Germantown, two-story frame building, William Jacoby, box factory; cause, accident, sparks, smoke-stack.  
Companies attending, 9 and 19. Engineer attending, Assistant Stagar.

July 22d. At 2 30 P. M., local.

Kensing and Buckius streets, Frankford, wagon load of cotton; cause, accident, sparks, locomotive.  
Companies attending, 7 and 14. Foreman Comly in charge.

July 22d. At 3 55 P. M., local.

No. 334 Gaskill street, three-story brick building, Mrs. Jenkins, dwelling; cause, accident, stove upset.  
Companies attending, 22 and D. Engineer attending, Assistant Hammond.

July 22d. At 10.40 P. M., local.

No. 1314 Drury street, three story brick building, E. Hastings, saloon; cause, carelessness, girl with lamp.  
Company attending, 4. Foreman McFall in charge.  
Personal estate loss \$10.

July 24th. At 8.05 A. M., local.

No 313 South Second street, two-story brick building, H. Lippman, dwelling; cause, accident, defective flue.

Companies attending, 22 and D. Foreman Keewan in charge.

July 24th. At 9.30 A. M., local.

Fifth, below Jackson street, one-story frame building, junk dealer; cause, incendiary.

Company attending, 3. Foreman Gampher in charge.

July 24th. At 4.50 P. M., local.

Main and Green streets, Manayunk, six-story brick building, S. Schofield, cloth mill; cause, spontaneous combustion.

Company attending, 12. Foreman Rumney in charge.

July 24th. At 7.05 P. M., local.

No. 1817 North Fifth street, one-story frame building, P. Grubb, oyster saloon; cause, accident, stove-pipe.

Company attending, 23. Foreman Casey in charge.

July 25th. At 10.50 A. M., box 128.

Rear 254 North Fifth street, three story brick building, C. Lindsay, dwelling; cause, accident, boiling over of fat.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, and Hammond.

July 26th. At 4.30 A. M., local.

Main and Green streets, Manayunk, six-story stone building, S. Schofield, cloth mill; cause, spontaneous combustion.

Company attending, 12. Foreman Rumney in charge.

July 26th. At 11 A. M., local.

No. 268 Centre street, Germantown, two-story brick building, S. Nitrou, dwelling; cause, accident, boiling over of lard.

Company attending, 19. Foreman Whiteman in charge.

July 26th. At 5.50 P. M., local.

Fortieth and Filbert streets, one-story brick building, J. Desmond, blacksmith; cause, accident, sparks, forge.

Company attending, 5. Foreman Ward in charge.

July 26th. At 8.45 P. M., local.

No. 4 New Market street, three-story brick building, Mr. Fisher, dwelling; cause, accident, lamp explosion.

Company attending, 21. Engineer attending, Assistant Baxter.

July 26th. At 8.50 P. M., local.

No. 1011 Barley street, two-story brick building, P. Mitchell, dwelling; cause, accident, lamp explosion.

Company attending, 11. Foreman McGehean in charge.

July 27th. At 4.37 A. M., box 272.

Thirty-first, below Walnut street, one story frame building, E. Lyster, stable; cause, supposed incendiary.

Companies attending, 1, 4, 5, 16, 17, 18, A, and E. Engineers attending, Assistants Mooney, Smith, and Stagart.

July 27th. At 10.57 P. M., local.

No. 614 Filbert street, four story brick building, Brewers' Manufacturing Company; cause, unknown.

Company attending, 20. Foreman McDade in charge.

Real estate insurance \$3,500.

Personal estate insurance \$1,750.

July 28th. At 12.45 A. M., box 6.

Fourth and Reed streets, two story brick building, J. Raggio, chair factory; cause, spontaneous combustion.

Companies attending, 1, 3, 10, 11, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$6,000.

Personal estate insurance \$4,000.

July 28th. At 7.25 P. M., local.

Northwest corner State and Filbert streets, two-story brick building.

M. McDonnell, hotel; cause, accident, lamp explosion.

Company attending, 5. Foreman Ward in charge.

Real estate insurance \$800. Loss \$10.

Personal estate insurance \$1,300. Loss \$30.

July 30th. At 2.40 A. M., box 175.

No. 4836 Worth street, Bridesburg, one-story frame building, James Gaw, stable; cause, incendiary.

Companies attending, 7, 14, and 28. Engineer attending, Assistant Baxter.

Real estate insurance \$800. Loss \$350.

Personal estate loss \$150.

July 30th. At 9 05 P. M., box 1.

Rear 516 Minor street, one-story frame building, Robert Smith, stable ; cause, carelessness, cigar stump.

Companies attending, 4, 8, 11, 17, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

July 31st. At 6.55 P. M., local.

Thirteenth and Market streets, two-story frame building, John Wana-maker, dry goods ; cause, accident, electric bell.

Companies attending, 17 and 20. Foreman McGauhey in charge.

July 31st. At 9.30 P. M., box 41.

No. 235 Market street, five story brick building, Heyward Brothers, chair manufactory ; cause, spontaneous combustion.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$7,500.

Personal estate insurance \$19,250.

*Summary of Insurance and Loss during July.*

Real estate insurance.....	\$150,894 50	Loss.....	\$40,393 37
Personal estate insurance..	297,314 41	Loss.....	99,653 23
	<u>\$448,208 91</u>		<u>\$140,046 60</u>

AUGUST.

August 1st. At 5.45 P. M., local.

No. 629 South Tenth street, three-story brick building, B. Myers, bakery ; cause, accident, foul chimney.

Company attending, 11. Foreman McGehean in charge.

August 2d At 4.30 A. M., local.

No. 150 North Sixth street, four story brick building, S. Silvernal, restaurant ; cause, accident, boiling of fat.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$4,000

Personal estate insurance \$500. Loss \$30.



August 2d. At 9.42 A. M., local.

Laurel and Main streets, Germantown, two-story stone building, T. Branan, dwelling; cause, accident, stove.  
Company attending, 19. Foreman Whiteman in charge.

August 3d. At 12.04 P. M., local.

Girard and Merion avenues, two-story brick building, J. Hilton. yarn mill; cause, accident, picker.  
Company attending, 16. Foreman Evans in charge.  
Personal estate insurance \$665.

August 3d. At 2.20 P. M., box 361.

No. 109 East Cumberland street, two-story frame building, Jackson Heiss, stable; cause, accident, sparks, chimney.  
Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Baxter, and Stagart.  
Real estate insurance \$4,000. Loss \$7.06.  
Personal estate insurance \$2,500.

August 5th. At 3.02 A. M., local.

No. 2316 North Front street, three-story brick building, John Rather, cigar store; cause, spontaneous combustion.  
Company attending, 25. Foreman Garman in charge.

August 5th. At 8.45 P. M., local.

No. 211 New street, four story brick building, Charles Cripps, file manufactory; cause, slaking lime.  
Companies attending, 8 and B. Foreman Dowling in charge.  
Real estate insurance \$6,000.  
Personal estate insurance \$5,500.

August 8th. At 7 25 A. M., local.

No. 782 South Front street, three-story brick building, F. Dingee, dwelling; cause, carelessness, child, matches.  
Company attending, 3. Foreman Gampher in charge

August 8th. At 9.38 A. M., box 45.

No. 114 Callowhill street, three story brick building, R. Scott. dwelling; cause, carelessness, burned wood in basket.  
Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Assistants Mooney, Hammond, Baxter, and Stagart.



August 9th. At 4.10 A. M., box 169.

No. 3809 Warren street, two-story brick building, J. Hunter, stair builder; cause, accident, stove.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Assistants Mooney, Stagart, and Hammond.

Personal estate loss \$800.

August 9th. At 2.35 P. M., box 343.

No. 1525 Fitzwater street, three-story brick building, M. McAuley, dwelling; cause, accident, sparks, chimney.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attending, Assistants Mooney, Hammond, and Stagart.

August 9th. At 6.25 P. M., box 361.

Corner Adams and Coral streets, five-story brick building, Robert Beatty, cotton mill; cause, accident, picker.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter, Hammond, and Stagart.

Real estate insurance \$2,000.

Personal estate insurance \$41,750. Loss \$272.42.

August 9th. At 7.15 P. M., local.

No. 224 Race street, two-story brick building, C. Pfeiffer, coal hod manufactory; cause, boiling over of varnish.

Company attending, 8. Foreman Dowling in charge.

August 10th. At 8.32 P. M., box 282.

Rear 421 Somerset street, one-story frame building, H. McGovern, stable; cause, incendiary.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter, Mooney, and Stagart.

Personal estate loss \$125.

August 11th. At 11.30 A. M., box 219.

No. 329 South Water street, three story brick building, Randolph & Co., cotton warehouse; cause, carelessness, smoking.

Companies attending, 1, 3, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$10,000. Loss \$25.

Personal estate insurance \$85,000. Loss \$747.15.

August 11th. At 6.10 P. M., box 4.

No. 625 South Front street, three-story brick building, P. McNulty, junk shop; cause, unknown.

Companies attending, 1, 3, 8, 10, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Mooney.

Real estate insurance \$3,300. Loss \$501.

Personal estate insurance \$2,000. Loss \$1,775.

August 11th. At 7 P. M., local.

No. 1511 South street, three-story brick building, R. Cohen, cigar store; cause, accident, explosion of gasoline stove.

Company attending, 1. Foreman Orr in charge.

Real estate insurance \$1,000.

Personal estate insurance \$750. Loss \$15.

August 12th. At 3 P. M., local.

Bath and Linden streets, three-story frame building, E. Lousseau, patent fuel works; cause, boiling over of rosin.

Company attending, 28. Foreman Knight in charge.

August 12th. At 9.55 P. M., box 45.

No. 105 Callowhill street, three-story brick building, William Entwistle, dwelling; cause, carelessness, smoking.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$2,000.

Personal estate loss \$5.

August 13th. At 3.15 A. M., box 274.

No. 3416 Market street, two-story frame building, John McCarty, oil store; cause, incendiary.

Companies attending, 1, 4, 5, 16, 17, 18, A, and E. Engineers attending, Assistants Mooney and Stagart.

Real estate insurance \$400. Loss \$76.

Personal estate insurance \$1,000. Loss \$436.12.

August 13th. At 7.55 A. M., local.

No. 120 Vine street, four-story brick building, Boyer Bros., blacking manufactory; cause, unusual smoke.

Company attending, 8. Foreman Dowling in charge.

August 15th. At 6.45 P. M., box 413.

No. 810 Sansom street, two-story frame building, R. Bancroft, blacksmith; cause, accident, sparks, stack.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, Stagart, and Smith.

Real estate loss \$150.

Personal estate insurance \$1,000. Loss \$232.42.

August 15th. At 8.26 P. M., box 239.

No. 1924 Brandywine street, two story brick building, R. Stewart, stable; cause, unknown.

Companies attending, 2, 4, 13, 18, 26, 27, A, and E. Engineers attending, Assistants Mooney, Stagart, Baxter, and Smith.

Real estate insurance \$1,000. Loss \$49.37.

Personal estate loss \$50.

August 15th. At 8.32 P. M., box 262.

Thirty-third street and Gray's Ferry road, one-story brick building, Rider & Co., coal oil works; cause, explosion of still.

Companies attending, 1, 4, 5, 11, 24, and E. Engineers attending, Assistants Hammond and Smith.

Personal estate loss \$300.

August 16th. At 4.05 A. M., box 149.

No. 1111 Spring Garden street, three-story brick building, A. Priestly, sewing machines; cause, unknown.

Companies attending, 13, 17, 18, 20, 21, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$5,000. Loss \$649.

Personal estate insurance \$3,200. Loss \$827.

August 16th. At 9.45 A. M., local.

Church and Wood streets, Manayunk, three-story stone building, Stafford & Brother, yarn mill; cause, accident, picker.

Company attending, 12. Foreman Rumney in charge.

August 16th. At 1.35 P. M., box 12.

No. 418 Gaskill street, two story brick building, M. Richardson, dwelling; cause, sparks, chimney.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$500. Loss \$49.

August 16th. At 10.25 P. M., local.

No. 826 North Fifteenth street, three-story brick building, John Gourdy, dwelling; cause, lamp upset.

Company attending, 13. Foreman Robinson in charge.

August 17th. At 12.50 A. M., local.

No. 521 West Norris street, three-story brick building, P. Devlin, grocery; cause, careless handling of matches.

Company attending, 23. Foreman Casey in charge.

Real estate insurance \$1,500. Loss \$28.17.

Personal estate insurance \$1,100. Loss \$94.79.

August 17th. At 11.45 A. M., local.

Ninth and Berks streets, railroad bridge; cause, sparks, locomotive.

Company attending, 2. Foreman Flowers in charge.

August 17th. At 9 40 A. M., local.

No. 903 Market street, four-story brick building, Conrow & Co., house-furnishing goods; cause, sparks, chimney.

Company attending, 20. Acting Foreman Fulmer in charge.

August 17th. At 3.50 P. M., local.

Ridge avenue and Fountain street, one-story frame building, J. Hungg, barn; cause, unknown.

Company attending, 12. Foreman Rumney in charge.

August 17th. At 7 P. M., local.

No. 320 Vine street, three-story brick building, Perot & Co., malt house; cause, steam issuing from building.

Companies attending, 8 and B. Foreman Dowling in charge.

August 18th. At 6.30 A. M., local.

Northeast corner of Front and Oxford streets, two story brick building, R. Anderson, hotel; cause, carelessness, child, matches.

Company attending, 15. Foreman Boyle in charge.

August 18th. At 7.10 P. M., local.

Rear 241 South Third street, one-story frame building, William Hayden, out house; cause, carelessness, child, matches.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

August 18th. At 10.10 P. M., box 352.

Main and Shurr's lane, three-story brick building, Heft & Ogle, shoddy mill; cause, spontaneous combustion.

Companies attending, 12, 19, and 27. Engineer attending, Assistant Stagart.

Real estate insurance \$10,200. Loss \$758.33.

Personal estate insurance \$35,300. Loss \$1,516.67.

August 19th. At 7.04 P. M., box 213.

No. 218 North Twenty third street, one-story brick building, William Shields, bolt works; cause, accident, defective flue.

Companies attending, 1, 4, 5, 17, 13, A, and E. Engineers attending, Assistants Mooney, Stagart, and Smith.

Real estate insurance \$1,000.

Personal estate insurance \$1,500.

August 19th. At 8.25 P. M., local.

No. 805 North Second street, three-story brick building, Charles Adams, restaurant; cause, accident, lamp upset.

Company attending, 21. Engineer attending, Assistant Baxter.

August 20th. At 12 A. M., local.

No. 2814 Trenton avenue, one-story brick building, Stout & Co., shoddy mill; cause, accident, picker.

Company attending, 28. Foreman Knight in charge.

August 21st. At 7 P. M., box 83.

Melvale and Clearfield streets, one-story frame building, P. Eagan, carpenter shop; cause, unknown.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Mooney, Stagart, and Hammond.

August 21st At 7.13 P. M., box 9.

No. 1351 South Marshall street, three-story brick building, William Thornton, stable; cause, unknown.

Companies attending, 1, 4, 10, 11, 17, 24, D, and E. Engineers attending, Chief Cantlin and Assistant Smith.

Real estate insurance \$500. Loss \$150.

August 22d. At 6.23 P. M., box 74.

Fisher street and Lehigh avenue, two-story brick building, J. Haines, stable; cause, incendiary.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, and Baxter.

August 22d. At 11.05 P. M., box 135.

Northwest corner Sixteenth and York streets, one-story frame building, George Kreis, stable; cause, unknown.

Companies attending, 2, 13, 23, 27, and A. Engineers attending, Assistants Mooney, Stagart, and Baxter.

Real estate insurance \$800. Loss \$95.

Personal estate insurance \$400. Loss \$250.

August 23d. At 5.45 A. M., box 42.

Nos. 50, 52, and 54 North Delaware avenue, six-story brick buildings, Warner, Merritt & Co., foreign fruits; cause, unknown.

Arch street, from Delaware avenue to Water street, Samuel Haines, hotel; H. Rosenbaum, cigar store; Charles Wiley, eating saloon; L. F. Peterson, flour and feed; Landreth & Sons, seeds. No. 48 North Delaware avenue, Charles E. Hires, vanilla beans. No. 47 North Water street, James G. Kitchen, woollen rags. No. 46 North Delaware avenue, Hamill & Stubbs, ship chandlers. No. 45 North Water street, John Moore, leaf tobacco; Bettie & Bro., wool. Nos. 41 and 43 North Water street, Cumberland Nail and Iron Company.

Companies attending, first alarm, 3, 8, 20, 21, 22, 26, B, and D.

Companies attending, second alarm, 1, 4, 11, 17, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, Baxter, and Smith.

Real estate insurance \$33,000. Loss \$32,548.72.

Personal estate insurance \$249,050. Loss \$79,498.48.

August 23d. At 3.52 P. M., box 124.

Broad and Geary streets, two-story brick building, Gillon & Co., ink works; cause, explosion of still.

Companies attending, 1, 10, 24, and E. Engineers attending, Assistants Smith and Hammond.

Personal estate loss \$1,500.



August 23d. At 7.12 P. M., local.

No. 223 Dock street, five story brick building, E. Glenn, paint shop; cause, spontaneous combustion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$5,000. Loss \$40.

August 23d. At 7.15 P. M., local.

Howard and Cumberland streets, three story brick building, Benjamin Collins, grocery; cause, accident, explosion gasoline lamp.

Company attending, 25. Foreman Garman in charge.

August 24th. At 3 A. M., box 149.

No. 1103 Spring Garden street, four-story brick building, T. Jacoby, millinery; cause, unknown.

Companies attending, 13, 17, 18, 20, 21, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, Baxter, and Hammond.

Real estate insurance \$5,000. Loss \$354.

Personal estate insurance \$2,000.

August 24th. At 5.30 A. M., local.

No. 511 Bainbridge street, three-story brick building, A. McArdle, iron railing works; cause, unknown.

Companies attending, 3, 22, and D. Engineer attending, Assistant Hammond.

August 24th. At 10 A. M., local.

No. 2302 Columbia avenue, one-story frame building, E. Christy, shed; cause, carelessness, hot ashes.

Company attending, 27. Engineer attending, Assistant Stagart.

Real estate insurance \$2,000.

August 24th. At 8.48 P. M., box 162.

Adams street and Frankford avenue, two-story stone building, Marshall Bro., bobbin factory; cause, shavings around boiler.

Companies attending, 7, 14, and 28. Engineers attending, Assistants Baxter and Stagart.



August 25th. At 5.15 P. M., local.

No. 1920 Pine street, seven-story brick building, Smith & Co., cotton mill; cause, accident, picker.

Companies attending, 1 and E. Engineers attending, Assistants Smith and Hammond.

August 25th. At 6.20 P. M., box 42.

No. 121 Market street, four-story brick building, Janney & Co., grocery store; cause, accident, coffee roaster.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance, \$2,000.

Personal estate insurance \$22,500. Loss \$66.40.

August 26th. At 2.05 A. M., box 273.

Thirty-first and Jefferson streets, three-story brick building, H. Mueller, brewery; cause, carelessness, coal oil lamp.

Companies attending, first alarm, 2, 13, 16, 18, 27, and A.

Companies attending, second alarm, 1, 4, 23, B, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Stagart, Smith, and Baxter.

Real estate insurance \$24,500. Loss \$15,717.06.

Personal estate insurance \$20,000. Loss \$18,737.90.

August 27th. At 3.10 P. M., local.

Southwest corner Thirteenth and Market streets, two-story brick building, John Wanamaker, dry goods; cause, boys tampering with electric bell.

Companies attending, 17 and 20. Engineers attending, Chief Cantlin and Assistant Stagart.

August 27th. At 4.45 P. M., local.

Twenty-eighth and Oxford streets, one-story frame building, F. Charlton, lamp black works; cause, unknown.

Company attending, 27. Engineer attending, Assistant Stagart.

August 28th. At 12.12 A. M., box 12.

No. 603 South street, three-story brick building, R. Klein, trimming store; cause, unknown.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$3,000. Loss \$104.

Personal estate insurance \$1,000. Loss \$200.65.

August 28th. At 9.15 A. M., local.

No. 934 Beach street, one-story frame building, John Crowley, blacksmith; cause, accident, sparks, forge.

Company attending, 21. Engineer attending, Assistant Baxter.

Real estate insurance \$500. Loss \$6.

August 28th. At 1.38 P. M., box 5.

Nos. 1200 and 1202 South Third street, three story brick building, Mrs. Jimison, dwellings; cause, unknown.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$3,800. Loss \$248.

Personal estate insurance \$300. Loss \$55.

August 28th. At 5.30 P. M., local

No. 1942 Germantown avenue, two story frame building, P. Tucker, restaurant; cause, explosion of oil stove.

Company attending, 23. Foreman Casey in charge.

August 29th. At 5.23 P. M., box 242.

Germantown, below Girard avenue, six story brick building, Globe cotton mills; cause, careless handling of matches.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$14,750. Loss \$366.

Personal estate insurance \$67,900. Loss \$8,995.73.

August 29th. At 7.32 P. M., box 78.

No. 1759 Waterloo street, three-story brick building, Day & Frick, soap works; cause, unknown.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$2,000. Loss \$455.

Personal estate insurance \$10,750. Loss \$1,825.

August 29th. At 7.50 P. M., box 228.

Southeast corner Fourth and Cherry streets, four-story brick building, Graff & Co., lithographers; cause, spontaneous combustion.

Companies attending, 8, 11, 13, 17, 20, 26, B, and D. Engineer attending, Assistant Hammond.

August 29th. At 9 P. M., local.

Southwest corner Front and York streets, three-story brick building,  
H. Mohr, saloon; cause, accident, foul chimney.  
Company attending, 25. Foreman Garman in charge.

August 30th. At 3.02 P. M., box 73.

Richmond and Norris streets, two story brick building, J. W. Taylor,  
planing mill; cause, carelessness, shaving hole.  
Companies attending, 6, 15, 21, 23, 25, 28, B, and C. Engineers at-  
tending, Assistants Baxter and Stagart.  
Real estate insurance \$1,500.  
Personal estate insurance \$2,000.

August 30th. At 8.17 P. M., box 252.

No. 5167 Main street, one-story stone building, Martin Weaver, stable;  
cause, unknown.  
Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

August 30th. At 8.20 P. M., local.

No. 1940 Germantown avenue, four-story brick building, William  
Deacon, plumber; cause, gasoline lamp explosion.  
Company attending, 23. Foreman Casey in charge.

August 30th. At 8.21 P. M., box 327.

Broad, below Ritner street, one story brick building, V. Griram, store-  
house; cause, unknown.  
Companies attending, 1, 10, 11, 24, and E. Engineers attending,  
Chief Cantlin, Assistants Mooney, Hammond, and Smith.  
Personal estate loss \$100.

August 30th. At 9.40 P. M., box 237.

False alarm; no occasion for striking the box.  
Companies attending, 4, 13, 17, 18, 26, 27, A, and E. Engineers at-  
tending, Chief Cantlin, Assistants Mooney, Baxter, Stagart, and  
Hammond.

August 31st. At 7.20 A. M., local.

No. 1920 Pine street, seven-story brick building, Smith & Co., cotton  
mill; cause, overheated journal.  
Company attending, E. Foreman Blee in charge.

August 31st. At 7.45 A. M., local.

No. 5 Clyde's place, two-story frame building, William McClellan, dwelling; cause, sparks, chimney.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$1,000.

August 31st. At 12.10 P. M., local.

No. 1016 Carpenter street, three story brick building, John Smith, dwelling; cause, carelessness, child, matches.

Company attending, 11. Foreman McGehean in charge.

Real estate insurance \$600.

August 31st. At 2.35 P. M., local.

Richmond and Norris streets, two-story brick building, Taylor & Co., planing mill; cause, rekindling.

Company attending, 6. Foreman McKinley in charge.

*Summary of Insurance and Loss during August.*

Real estate insurance.....	\$151,250	Loss.....	\$53,123 86
Personal estate insurance.....	559,065	Loss.....	117,708 58
	<u>\$710,315</u>		<u>\$170,832 44</u>

SEPTEMBER.

September 1st. At 11.10 A. M., local.

No. 434 Belgrade street, one-story frame building, S. Stroup, dwelling; cause, accident, hot ashes.

Company attending, 15. Acting Foreman Eagan.

September 1st. At 3.15 P. M., local.

No. 426 Locust street, three-story brick building, Mrs. Gillen, dwelling; cause, burning rubbish.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

September 1st. At 10.06 P. M., local.

Point Breeze, Philadelphia Coal Oil Works; cause, explosion of still.

Company attending, 24. Engineer attending, Chief Cantlin.

September 2d. At 8.20 A. M., local.

No. 316 Union street, three-story brick building, George D. Lord, dwelling; cause, accident, foul chimney.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

September 2d. At 11.30 P. M., local.

No. 233 Race street, three-story brick building, D. Corcoran, saloon; cause, burning rubbish.

Companies attending, 8 and B. Engineer attending, Chief Cantlin.

September 4th. At 1.35 A. M., box 78.

Hancock and Fitler streets, one-story frame building, Harrison & Brother, chemical works; cause, sparks, chimney.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

September 4th. At 6.20 A. M., local.

No. 310 North Front street, four-story brick building, H. Stohrer, mustards, etc.; cause, unusual smoke.

Companies attending, 8 and B. Foreman Dowling in charge.

September 4th. At 10.45 A. M., box 164.

No. 1339 Cherry street, five-story brick building, A. Beck, carpet manufactory; cause, spontaneous combustion.

Companies attending, 4, 17, 18, 20, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Hammond, Stagart, and Smith.

Real estate insurance \$2,000. Loss \$160.

Personal estate insurance \$9,000. Loss \$2,516.50.

September 5th. At 9.55 P. M., local.

No. 717 North Second street, four-story brick building, Keystone Broom Works; cause, accident, bleachery.

Company attending, 21. Foreman McLaughlin in charge.

Real estate insurance \$3,500.

Personal estate insurance \$5,500.

September 6th. At 12.50 A. M., local.

No. 828 Richmond street, one-story frame building, K. Bircher, boat-house; cause, burning of rubbish.

Company attending, 6. Foreman McKinley in charge.

September 6th. At 9.35 A. M., box 167.

No. 2814 Trenton avenue, one-story brick building, William Staut, shoddy mill; cause, accident, picker.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineer attending, Assistant Stagart.

Real estate insurance \$2,000. Loss \$155.

Personal estate insurance \$2,000. Loss \$1,347.24.

September 6th. At 4.45 P. M., local.

Northwest corner Thirteenth street and Columbia avenue, three-story brick building, J. Simpers, druggist; cause, unknown.

Company attending, 2. Engineer attending, Assistant Stagart.

September 6th. At 7 P. M., local.

No. 504 Callowhill street, three-story brick building, Jacob Durr, cigar store; cause, accident, lamp explosion.

Company attending, B. Foreman Mack in charge.

Real estate insurance \$1,500.

September 8th. At 2.20 P. M., box 283.

Corner Fairhill street and Susquehanna avenue, two-story brick building, T. Travis, yarn mill; cause, friction of machinery.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Personal estate insurance \$1,500.

September 8th. At 4 P. M., box 93.

No. 612 North Twenty-fourth street, three-story stone building, Clough & Carson, dye works; cause, accident, dry room.

Companies attending, 2, 4, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart, Smith, and Baxter.

September 9th. At 6.35 P. M., local.

No. 442 North Eighth street, three-story brick building, John McGrath shoe store; cause, explosion of gasoline lamp.

Company attending, 26. Foreman Jennens in charge.

September 9th. At 9.46 P. M., local.

No. 1744 Callowhill street, three story brick building, Jane Lomax, trimming store; cause, accident, gas jet.

Company attending, 18. Foreman Clayton in charge.

Real estate insurance \$1,500. Loss \$40.

Personal estate insurance \$1,800. Loss \$87.



September 10th. At 5.59 A. M., box 242.

Rear No. 307 Girard avenue, three-story brick buildings, M. Sorg, dwellings; cause, spontaneous combustion.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$900. Loss \$218.83.

Personal estate loss \$500.

September 10th. At 6.30 P. M., local.

No. 1245 Taney street, three story brick building, M. Oertzel, saloon; cause, accident, gasoline lamp.

Company attending, 27. Engineer attending, Assistant Stagart.

September 10th. At 7.20 P. M., local.

No. 2105 Philip street, three-story brick building, L. Myers, dwelling; cause, carelessness, child, matches.

Company attending, C. Foreman McKernan in charge.

September 11th. At 5.30 A. M., local.

Twenty-eighth and Oxford streets, one story stone building, William Charlton, lamp-black works; cause, unknown.

Company attending, 27. Engineer attending, Assistant Stagart.

September 12th. At 4.25 A. M., local.

Rear 924 South Fourth street, two-story frame building, Charles August, shoe store; cause, unknown.

Company attending, 3. Foreman Gampher in charge.

Personal estate loss \$20.

September 13th. At 4.45 P. M., local.

Northwest corner Chatham and Brandywine streets, three-story brick building, F. Kernan, bakery; cause, carelessness, child, matches.

Company attending, A. Foreman Alsop in charge.

September 13th. At 6.53 P. M., local.

No. 206 North Eighth street, five-story brick building, R. Wedel, fancy goods; cause, accident, gas jet.

Company attending, 20. Engineer attending, Assistant Mooney.

Real estate insurance \$10,000.

Personal estate insurance \$3,700. Loss \$500.



September 13th. At 10.52 P. M., box 45.

No. 327 North Second street, four-story brick building, J. Morgan, mattresses, etc.; cause, accident, defective flue.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$6,000. Loss \$3,000.

Personal estate insurance \$10,000. Loss \$6,654.92.

September 14th. At 3.45 A. M., box 52.

Rear 621 Callowhill street, two-story brick building, White & Co., laboratory; cause, friction of machinery.

Companies attending, 8, 13, 17, 20, 21, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$1,200. Loss \$47.70.

Personal estate insurance \$10,000. Loss \$422.33.

September 14th. At 10.26 A. M., box 41.

No. 19 Strawberry street, three story brick building, I. Rosenthal, woollen goods; cause, spontaneous combustion.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter, Stagart, Smith, and Mooney.

Real estate insurance \$3,000.

Personal estate insurance \$5,000.

September 14th. At 2.46 P. M., box 316.

Sixty-third street and Mount Moriah lane, one story frame building, James McKee, stable; cause, accident, sparks, locomotive.

Companies attending, 1, 5, 16, and E. Engineers attending, Chief Cantlin and Assistant Smith.

Personal estate loss \$50.

September 14th. At 5.54 P. M., box 51.

No. 202 Menden place, two-story brick building, M. McClusky, dwelling; cause, accident, foul chimney.

Companies attending, 8, 13, 17, 20, 21, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter, Stagart, and Mooney.

September 14th. At 7.50 P. M., box 243.

Southwest corner Otter and Leopard streets, three-story brick building, Union Spoke Works; cause, accident, drying room.

Companies attending, first alarm, 2, 6, 15, 21, 23, 25, B, and C.

Companies attending, second alarm, 8, 13, 26, 27, and A. Engineers attending, Chief Cantlin, Assistants Baxter, Stagart, Mooney, and Smith.

Real estate insurance \$2,083.33. Loss \$1,600.

Personal estate insurance \$16,916.67. Loss \$13,200.81.

September 15th. At 9.55 P. M., box 41.

False alarm; no occasion for striking the box.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Baxter, Smith, and Stagart.

September 16th. At 6.30 P. M., box 261.

Summer street, Germantown, one-story frame building, Mrs. Hart, dwelling; cause, accident, range.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Real estate insurance \$600. Loss \$27.50.

Personal estate loss \$20.

September 18th. At 3.10 A. M., local.

No. 1125 Lombard street, three-story brick building, F. Gwynn, dwelling; cause, accident, defective flue.

Company attending, 11. Foreman McGehean in charge.

Real estate insurance \$1,500. Loss \$75.

September 19th. At 6.27 P. M., local.

No. 423 Abigal street, one-story frame building, Thomas Leckey, cotton mill; cause, explosion of can of coal oil.

Company attending, C. Foreman McKernan in charge.

Real estate insurance \$516.

Personal estate insurance \$15,484.

September 19th. At 12 P. M., box 4.

No. 613 South Front street, four-story brick building, John Hyland, dwelling; cause, accident, lamp explosion.

Companies attending, 1, 3, 8, 10, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$1,000. Loss \$60.

Personal estate loss \$25.

September 20th. At 2.09 A. M., box 223.

No. 617 Jayne street, four-story brick building, Garrett & Co., paper warehouse ; cause, hot furnace.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond .

Real estate insurance \$5,000. Loss \$800.

Personal estate insurance \$9,600. Loss \$2,802.36.

September 20th. At 9.30 A. M., local.

No. 302 Callowhill street, three-story brick building, Mr. Squires, dwelling ; cause, accident, stove-pipe.

Company attending, B. Foreman Mack in charge.

September 20th. At 10.42 A. M., box 182.

No. 1820 Lombard street, three-story brick building, C. J. Milne, cotton mill ; cause, accident, friction, machinery.

Companies attending, 1, 4, 11, 17, 18, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, Hammond, and Stagart.

Real estate insurance \$8,200. Loss \$250.

Personal estate insurance \$55,300. Loss \$4,868.89.

September 20th. At 11.40 A. M., local.

No. 1840 Naudain street, three-story brick building, P. Monaghan, dwelling ; cause, accident, sparks, engine.

Company attending, 1. Engineers attending, Assistants Mooney and Smith.

September 20th. At 9 P. M., local.

No. 1819 Lombard street, three-story brick building, Henck, undertaker ; cause, careless handling of matches.

Company attending, 1. Engineer attending, Assistant Smith.

September 21st. At 9.35 A. M., local.

No. 304 York avenue, three-story brick building, F. Vesers, restaurant ; cause, carelessness, smoking.

Company attending, B. Foreman Mack in charge.

September 21st. At 10.50 P. M., box 89.

No. 3531 Lancaster avenue, three-story brick building, E. Sanguinetti, grocery ; cause, careless handling of matches.

Companies attending, 4, 5, 16, 18, and A. Engineers attending, Chief Cantlin and Assistant Baxter.

Real estate insurance \$2,000. Loss \$70.

Personal estate insurance \$1,500. Loss \$500.

September 23d. At 12.30 A. M., box 65.

No. 603 Market street, four-story brick building, John Corbutt, photograph goods; cause, explosion of coal oil lamp.

Companies attending, 8, 11, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$9,500.

Personal estate insurance \$30,500. Loss \$350.

September 24th. At 11.10 A. M., local.

Rear No. 120 Vine street, two-story brick building, M. Buck, stable; cause, carelessness, smoking.

Company attending, 8. Foreman Dowling in charge.

September 24th. At 9.35 P. M., box 128.

No. 136 North Sixth street, three-story brick building, T. Blanchette, restaurant; cause, accident, lamp explosion.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$1,800.

September 25th. At 1.10 P. M., local.

Church street, Frankford, freight car Pennsylvania Railroad; cause, spontaneous combustion.

Companies attending, 7 and 14. Foreman Comly in charge.

September 26th. At 1.45 A. M., box 92.

No. 616 North Ninth street, two-story brick building, Reading Railroad storehouse; cause, unknown.

Companies attending, 2, 13, 17, 21, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Baxter, Stagar, and Hammond.

Personal estate loss \$175.

September 26th. At 10.40 A. M., box 228.

No. 253 North Eighth street, three-story brick building, J. C. Noonan, saloon; cause, explosion of gasoline.

Companies attending, 8, 11, 13, 17, 20, 26, D, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Baxter.

Real estate insurance \$8,000.

Personal estate loss \$25.

September 26th. At 7.15 P. M., local.

No. 906 Ridge avenue, three-story brick building, E. Green, dwelling;  
cause, accident, lamp upset.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$1,000.

September 26th. At 7.18 P. M., local.

No. 1920 Ringgold place, three-story brick building, John Moyer,  
dwelling; cause, careless handling of matches.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

September 27th. At 11.45 A. M., box 26.

No. 914 Arch street, three-story brick building, Perkenpine & Co.,  
publishing house; cause, rubbish in cellar.

Companies attending, 4, 8, 11, 17, 20, 26, B, and D. Engineers at-  
tending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$12,000. Loss \$150.

Personal estate insurance \$12,500. Loss \$75.

September 28th. At 9.30 P. M., local.

Northeast corner Eighth and Morris streets, two-story brick building,  
John Brown, cotton mill; cause, spontaneous combustion.

Company attending, 10. Foreman Tatem in charge.

September 29th. At 1.25 A. M., box 132.

Northwest corner of Woodstock and Norris streets, two-story brick  
building, A. S. Leach, carpet cleaning works; cause, unknown.

Companies attending, 2, 13, 23, 27, A, and C. Engineers attending,  
Chief Cantlin, Assistants Stagart and Baxter.

Real estate insurance \$10,500. Loss \$1,858.25.

Personal estate insurance \$2,100. Loss \$2,000.

September 29th. At 8.26 A. M., box 92.

No. 646 North Ninth street, two-story brick building, Thomas Yeakle,  
cigar store and dwelling; cause, accident, sparks, chimney.

Companies attending, 2, 13, 17, 21, 26, A, and B. Engineers attend-  
ing, Chief Cantlin, Assistants Stagart and Baxter.

Real estate loss \$175.

September 29th. At 9.55 A. M., local.

Germantown and Susquehanna avenues, two story brick building, C. Allen, planing mill; cause, accident, boilers.

Company attending, 23. Foreman Casey in charge.

September 29th. At 12.35 P. M., local.

Race street wharf, Delaware, four-story brick building, William Bunn & Son, salt dealers; cause, spontaneous combustion.

Company attending, 8. Foreman Dowling in charge.

September 29th. At 12 55 P. M., local.

High street, Germantown, two-story stone building, P. Casey, dwelling; cause, accident, sparks, locomotive.

Company attending, 19. Foreman Whiteman in charge.

September 29th. At 10.42 P. M., box 184.

Nos. 8 to 18 South Twenty-second street, three-story brick building, Adams' Express Company's stables; cause, unknown.

Companies attending, first alarm, 1, 4, 5, 17, 18, 24, A, and E.

Companies attending, second alarm, 11, 13, 20, 26, and D.

Companies attending, third alarm, 2, 3, 10, 22, and B. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, Stagart, Hammond, and Baxter.

Real estate insurance \$20,000. Loss \$14,500

Personal estate insurance \$20,000. Loss \$1,000.

September 30th. At 11.40 A. M., local.

No, 215 North Fifteenth street, two-story brick building, C. Zimmerman, dwelling; cause, accident, sparks, chimney.

Company attending, 17. Engineer attending, Chief Cantlin.

Real estate insurance \$800. Loss \$2.95.

September 30th. At 1.30 P. M., local.

No. 128 Race street, three-story brick building, John Ghegan, milk depot; cause, accident, defective flue.

Company attending, 8. Foreman Dowling in charge.

September 30th. At 6.30 P. M., local.

No. 1728 American street, three-story brick building, Burgott & Co., spice mill; cause, accident, defective flue.

Company attending, 15. Foreman Boyie in charge.

Real estate insurance \$1,000. Loss \$11.60.



September 30th. At 7.22 P. M., local.

Southeast corner Morris and Mascher streets, two-story frame building,  
P. Golding, shoddy mill; cause, spontaneous combustion.  
Company attending, C. Foreman McKernan in charge.

*Summary of Insurance and Loss during September.*

Real estate insurance.....	\$117,099 33	Loss.....	\$23,201 83
Personal estate insurance.....	212,400 67	Loss.....	37,140 05
	<u>\$329,500 00</u>		<u>\$60,341 88</u>

OCTOBER.

October 1st. At 2.33 A. M., box 325.

Greenwich Point, two story stone building, Grove & Bro., linseed oil  
works; cause, explosion of naphtha.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending,  
Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$3,781.88. Loss \$6,249.03.

Personal estate insurance \$26,468.12. Loss \$30,204.85.

October 1st. At 7.54 P. M., local.

No. 1032 South street, three-story brick building, P. Gore, shoe store;  
cause, accident, explosion of coal oil lamp.

Company attending, 11. Foreman McGehean in charge.

October 3d. At 6.10 P. M., box 316.

Gibson's Point, one-story frame building, M. Lloyd, coal oil works;  
cause, leak in oil still.

Companies attending, 1, 5, 16, and E. Engineer attending, Assistant  
Smith.

October 4th. At 11.30 A. M., box 251.

No. 124 Wistar street, Germantown, two-story frame building, Thomas  
Woodcock, dwelling; cause, lighting fire with coal oil.

Companies attending, 9 and 19. Engineer attending, Assistant  
Stagart.

Real estate insurance \$1,800. Loss \$17.

Personal estate loss \$35.



October 4th. At 10.40 P. M., local.

No. 311 Union street, three story brick building, William Quirk, dwelling; cause, accident, gas jet.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

October 5th. At 3.35 A. M., local.

No. 2213 Fairmount avenue, three-story brick building, Samuel Jones, dwelling; cause, accident, stove.

Company attending, A. Foreman Alsop in charge.

October 5th. At 8 A. M., box 126.

No. 2148 Jefferson street, three-story brick building, A. Stewart, grocery; cause, explosion of can of coal oil.

Companies attending, 2, 13, 18, 27, A, and E. Engineers attending, Assistants Stagart and Baxter.

Real estate insurance \$3,300. Loss \$321.44.

Personal estate insurance \$2,000. Loss \$495.

October 5th. At 8.40 A. M., box 184.

No. 121 South Twenty-fourth street, three-story brick building, Hugh Brogan, dwelling; cause, foul chimney.

Companies attending, 1, 4, 5, 17, 24, A, D, and E. Engineers attending, Chief Cantlin, Assistants Smith, Hammond, and Mooney.

October 5th. At 1 15 P. M., local.

No. 461 North Second street, three story brick building, R. Parker, hardware store; cause, sparks, chimney.

Company attending, B. Foreman Mack in charge.

October 6th. At 1.40 P. M., local.

No. 2213 Linn street, three-story brick building, Miss McClosky, dwelling; cause, sparks, chimney.

Company attending, 18. Foreman Clayton in charge.

October 6th. At 4.40 P. M., local.

No. 118 North Eighteenth street, three-story brick building, J. Rulon, dwelling; cause, sparks, chimney.

Companies attending, 17 and 18. Engineer attending, Chief Cantlin.

Real estate insurance \$7,000. Loss \$10.

Personal estate insurance \$2,000.

October 6th. At 11.25 P. M., local.

No. 231 North Water street, one-story brick building, P. Thompson, coffee essence manufactory; cause, roasted corn.

Company attending, 8. Foreman Dowling in charge.

Real estate insurance \$1,500.

Personal estate insurance \$2,000.

October 7th. At 11.52 A. M., box 29.

American and Dauphin streets, car load of baled hay; cause, sparks, locomotive.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Personal estate loss \$75.

October 7th. At 12 15 P. M., local.

No. 1542 Alder street, three story brick building, H. Greenburg, dwelling; cause, carelessness, child with matches.

Company attending, 2. Foreman McDade in charge.

Real estate insurance \$800. Loss \$28.

Personal estate insurance \$1,400. Loss \$125.55.

October 7th. At 8.17 P. M., box 317.

Sixty-fourth street and Paschal avenue, stack of hay; cause, incendiary.

Companies attending, 1, 5, 16, E. Engineer attending, Assistant Smith.

Personal estate insurance \$200. Loss \$37.56.

October 8th. At 11.45 A. M., box 231.

No. 131 North Front street, three-story brick building, A. M. Ring, rag warehouse; cause, accident, sparks, chimney.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter, Hammond, and Mooney.

Real estate insurance \$2,770. Loss \$25.

Personal estate insurance \$1,500.

October 8th. At 11.43 P. M., box 263.

Chelton avenue and Main street, two-story stone building, Jas. Jones, feed store; cause, unknown.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Real estate loss \$200.

Personal estate insurance \$2,500. Loss \$821.90.

October 9th. At 1.05 A. M., box 83.

No. 1624 Brabant street, three-story brick building, Shubert & Co., block manufactory; cause, unknown.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin and Assistant Baxter.

October 10th. At 9.52 A. M., local.

No. 317 South street, three-story brick building, A. E. Post, millinery goods; cause, carelessness, child with matches.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$2,000.

Personal estate insurance \$1,800.

October 10th. At 11.20 P. M., box 81.

No. 359 Canal street, three-story brick building, F. H. Mershon, wood turner; cause, unknown.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagar.

Real estate insurance \$3,000. Loss \$100.

Personal estate insurance \$3,600. Loss \$522.44.

October 11th. At 8.30 A. M., local.

No. 1019 Market street, three-story stone building, Seltzer & Co., liquor store; cause, accident, sparks, chimney.

Company attending, 20. Engineer attending, Assistant Mooney.

Real estate insurance \$5,000. Loss \$18.50.

Personal estate insurance \$15,000.

October 11th. At 8.07 P. M., box 27.

Rear No. 718 Spruce street, two-story brick building, Caleb Cope, stable; cause, incendiary.

Companies attending, 1, 3, 10, 11, 20, 22, B, and D. Engineers attending, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$800. Loss \$17 85.

October 12th. At 3.48 P. M., box 72.

No. 2208 Washington avenue, two-story brick building, Selby & Co., kindling wood manufactory; cause, boiling over of rosin.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Smith and Hammond.

Real estate insurance \$1,500.

Personal estate insurance \$5,000.

October 12th. At 7.20 P.M., local.

No. 2339 Lewis street, three-story frame building, Jacob Holdt, dwelling; cause, defective flue.

Company attending, 28. Foreman Knight in charge.

October 12th. At 9.40 P. M., box 49.

No. 1711 Randolph street, five story brick building, C. Landenberger, woollen mill; cause, electric light.

Companies attending, first alarm, 2, 6, 15, 21, 23, 25, B, and C.

Companies attending, second alarm, 8, 13, 26, 27, and A. Engineers attending. Chief Cantlin, Assistants Baxter, Stagart, Hammond, Mooney, and Smith.

Real estate insurance \$8,000. Loss \$5,060.

Personal estate insurance \$82,000. Loss \$47,458.21.

October 15th. At 10 20 P. M., local.

Northwest corner of Marshall street and Susquehanna avenue, three-story brick building, John Collins, blacksmith; cause, supposed incendiary.

Company attending, 23. Foreman Casey in charge.

October 15th. At 10 25 P. M., box 9.

No. 1326 Washington avenue, two-story brick building, Lewis & Co., lye works; cause, unknown.

Companies attending, 1, 4, 10, 11, 17, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Smith and Hammond.

October 15th. At 11.03 P. M., local.

Pine and Adams streets, Frankford, three-story stone building, Jones & Co., cotton mill; cause, accident, picker.

Company attending, 14. Foreman Comly in charge.

October 16th. At 11.55 A. M., local.

No. 403 Vine street, three-story brick building, George Hoar, shoe store; cause, accident, stove-pipe.

Company attending, B. Foreman Mack in charge.

October 17th. At 7.10 P. M., local.

Tenth and Diamond streets, two-story frame building, John May, shoddy dealer; cause, spontaneous combustion.

Company attending, 2. Foreman McDade in charge.

October 17th. At 7.55 P. M., local.

No. 2241 Hope street, three-story brick building, M. Keitchman, dwelling; cause, accident, lamp explosion.

Company attending, 25. Foreman Garman in charge.

Real estate insurance \$1,500.

October 17th. At 10.40 P. M., box 347.

Sixteenth and Passyunk avenue, three-story brick building, F. Simmons, dwelling; cause, unknown.

Companies attending, 1, 10, 11, 24, and E. Engineers attending, Chief Cantlin, Assistants Smith and Hammond.

Real estate insurance \$2,000. Loss \$175.

Personal estate loss \$50.

October 17th. At 10.45 P. M., box 342.

Box pulled for the above fire.

Companies attending, 3, 4, 13, 17, 18, 20, 24, A, B, and D. Engineer attending, Assistant Mooney.

October 18th. At 7.40 A. M., box 354.

Chestnut Hill, one-story stone building, M. Hill, cotton mill; cause, accident, picker.

Company attending, 9. Engineer attending, Assistant Stagart.

Personal estate insurance \$150. Loss \$75.

October 18th. At 1.25 P. M., local.

No. 615 Emily street, two story brick building, George Smith, dwelling; cause, defective flue.

Company attending, 10. Foreman Tatem in charge.

October 18th. At 6.50 P. M., local.

No. 422 Vine street, three-story brick building, A. Crane, gents' furnishing; cause, accident, lamp explosion.

Company attending, B. Foreman Mack in charge.

October 18th. At 6.55 P. M., local.

Southwest corner of York and Wood streets, four-story brick building, M. Wagner, dwelling; cause, accident, lamp explosion.

Company attending, B. Foreman Mack in charge.

October 19th. At 8.25 A. M., local.

No. 302 North Third street, three-story brick building, I. Krauskoff, hides, etc.; cause, unusual smoke.

Company attending, B. Foreman Mack in charge.

October 20th. At 7.40 A. M., box 27.

No. 9 McKean's court, three-story brick building, A. Stover, stable; cause, accident, stove-pipe.

Companies attending, 1, 3, 10, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$1,500. Loss \$100.

October 20th. At 5.05 P. M., local.

No. 639 Arch street, five-story stone building, C. Johnson, plumber; cause, accident, gas explosion.

Company attending, 20. Acting Foreman Fulmer in charge.

October 20th. At 8.50 P. M., local.

No. 1920 Pine street, seven-story brick building, Smith & Co., cotton mill; cause, accident, dry room.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

Real estate insurance \$28,000.

Personal estate insurance \$152,500.

October 21st. At 12.05 A. M., local.

Front and Columbia avenue, one-story frame building, Robert Cunningham, stable; cause, unknown.

Company attending, 15. Foreman Boyle in charge.

October 21st. At 7.32 A. M., local.

No. 124 North Eighth street, three-story brick building, E. Koehler, confectionery; cause, unknown.

Company attending, 20. Acting Foreman Fulmer in charge.

Real estate insurance \$3,500. Loss \$12.

Personal estate insurance \$5,500. Loss \$120.

October 21st. At 12.05 P. M., box 282.

Hart lane and Jasper street, one-story brick building, Felton & Co., varnish works; cause, boiling over of varnish.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney and Stagart.

Personal estate loss \$350.



October 23d. At 1.15 A. M., box 82.

No. 1210 Marshall street, three-story brick building, F. Weed, saw-mill; cause, accident, boilers.

Companies attending, 2, 13, 15, 21, 23, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Stagart, Hammond, and Mooney.

Real estate insurance \$4,500.

Personal estate insurance \$2,500.

October 23d. At 2.47 A. M., box 348.

False alarm; no occasion for striking the box.

Companies attending, 5, 16, 18, and A. Engineers attending, Assistants Stagart and Smith.

October 23d. At 6.18 P. M., box 127.

No. 337 Griscom street, three-story brick building, D. McCaulley, stable; cause, supposed incendiary.

Companies attending, 3, 4, 8, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond, Smith, and Mooney.

Real estate insurance \$1,800. Loss \$175.

Personal estate insurance \$2,000. Loss \$350.

October 23d. At 7.30 P. M., local.

No. 719 Palm street, three-story brick building, William Simmons, dwelling; cause, accident, lamp explosion.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$1,000.

Personal estate loss \$10.

October 24th. At 8.50 A. M., local.

No. 315 Arch street, five story brick building, L. Jones, hotel; cause, unusual smoke.

Company attending, 8. Foreman Dowling in charge.

October 24th. At 5.30 P. M., local.

No. 459 North Tenth street, three-story brick building, S. M. Smith, dry goods; cause, accident, gas jet.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$1,800. Loss \$37.50.

Personal estate insurance \$2,000. Loss \$300.



October 24th. At 10 03 P. M., box 1.

No. 509 Chestnut street, four-story brick building, William F. Murphy, blank book manufactory; cause, unknown.

Companies attending, first alarm, 4, 8, 11, 17, 20, 22, B, and D.

Companies attending, second alarm, 1, 3, 21, 26, and E. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, Stagart, and Smith.

Real estate insurance \$17,000. Loss \$1,150.

Personal estate insurance \$90,500. Loss \$14,014.

October 25th. At 3.35 A. M., box 127.

No. 406 Lombard street, four-story brick building, S. Nathans, soap works; cause, accident, boilers.

Companies attending, 3, 4, 8, 11, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$2,500. Loss \$200.

Personal estate insurance \$2,000. Loss \$254.43.

October 25th. At 4.15 A. M., box 72.

Southeast corner Twenty second street and Washington avenue, two-story brick building, Philadelphia Axle Works; cause, accident, boiler.

Companies attending, 1, 4, 10, 11, 17, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Smith and Hammond.

Real estate insurance \$12,000.

Personal estate insurance \$13,200. Loss \$890.05.

October 25th. At 8.45 P. M., box 41.

False alarm; no occasion for striking the box.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Mooney.

October 26th. At 6.15 P. M., box 327.

Broad and Geary streets, two-story brick building, Gillen & Co., lamp-black works; cause, boiling of oil.

Companies attending, 1, 10, 11, 24, and E. Engineers attending, Chief Cantlin, Assistants Smith, Hammond, and Mooney.

October 27th. At 10 A. M., local.

No. 3632 Market street, three story brick building, Wm. E. Rowan, dwelling; cause, accident, heater.

Company attending, 5. Acting Foreman Scull in charge.

October 29th. At 1.10 A. M., box 283.

No. 2128 Thouron street, one-story frame building, William Eckstein, slaughter-house; cause, incendiary.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$1,000. Loss \$260.

October 29th. At 6 P. M., local.

No. 2306 Fairmount avenue, three-story brick building, A. Griffin, restaurant; cause, accident, lamp explosion.

Company attending, A. Acting Foreman Vansciver in charge.

October 30th. At 9.50 A. M., local.

Rear No. 1528 Lombard street, three-story brick building, M. Johnson, dwelling; cause, carelessness, child, matches.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

Personal estate loss \$50.

October 30th. At 5.05 P. M., box 12.

No. 611 St. Mary street, three-story brick building, C. Hewitt, dwelling; cause, accident, lamp explosion.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

October 31st. At 3.36 P. M., box 71.

No. 2056 Palethorp street, three-story brick building, A. Breihofs, saloon; cause, explosion of can of gasoline.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$1,500. Loss \$35.

Personal estate loss \$150.

*Summary of Insurance and Loss during October.*

Real estate insurance.....	\$120,851 88	Loss.....	\$14,191 32
Personal estate insurance.....	415,818 12	Loss.....	96,384 65
	<u>\$536,670 00</u>		<u>\$110,575 97</u>

## NOVEMBER.

November 1st. At 6.15 P. M., local

No. 13 South Ninth street, four-story brick building; F. Thron, saloon;  
cause, accident, gas jet.

Company attending, 20. Acting Foreman in charge.

November 2d. At 1.10 P. M., local.

No. 1632 Sansom street, two-story brick building, J. Smith, dwelling;  
cause, accident, foul chimney.

Company attending, 4. Foreman Hoster in charge.

November 2d. At 11.50 P. M., box 128.

No. 150 North Sixth street, four-story brick building, J. Huhn, restaurant; cause, unknown.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$3,000. Loss \$107.

Personal estate insurance \$600. Loss \$115.

November 3d. At 2 A. M., box 2.

No. 306 Chestnut street, four-story stone building, A. Zeising, printing house; cause, unknown.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Mooney.

Real estate insurance, \$40,000. Loss \$58.75.

Personal estate insurance \$26,000. Loss \$176.02.

November 3d. At 8 P. M., box 36.

No. 1533 Wood street, three-story brick building, Mrs. Malley, dwelling; cause, accident, lamp explosion.

Companies attending, 4, 13, 17, 18, 26, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart, Smith, and Hammond.

Personal estate loss \$25.

November 4th. At 2.15 A. M., box 157.

Price and William streets, two-story frame building, R. Cartledge, hosiery mill; cause, unknown.

Companies attending, 9 and 10. Engineer attending, Assistant Stagart.

Real estate insurance \$1,000. Loss \$908.

Personal estate insurance \$3,500. Loss \$3,246.65.

November 4th. At 3.07 P. M., box 243.

No. 110 Vanhook street, three-story brick building, Mrs. Dehaven, dwelling; cause, sparks, chimney.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineer attending, Chief Cantlin.

Real estate insurance \$1,000. Loss \$73.

Personal estate loss \$25.

November 4th. At 5.10 P. M., local.

No. 814 Arch street, three-story brick building, A. Taylor, photograph gallery; cause, unknown.

Company attending, 20. Acting Foreman Fulmer in charge.

Personal estate insurance \$7,000. Loss \$51.90.

November 4th. At 11.50 P. M., box 326.

Northeast corner Eleventh and Mifflin streets, three-story brick building, Morgan & Co., watch case manufactory; cause, accident, stove.

Companies attending, 1, 3, 10, 11, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$7,000. Loss \$470.

Personal estate insurance \$33,000. Loss \$3,668.24.

November 5th. At 4.45 A. M., box 186.

No. 2214 Market street, three-story brick building, Charles Fullerton, barber; cause, stove upset.

Companies attending, 1, 4, 5, 17, 18, 20, A, and E. Engineers attending, Chief Cantlin, Assistants Smith, Stagart, and Hammond.

Real estate insurance \$1,500.

Personal estate loss \$20.

November 5th. At 11.29 A. M., box 323.

No. 134 South Front street, four-story brick building, Miller Bro., commission house; cause, unknown.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$22,000. Loss \$2,672.

Personal estate insurance \$60,000. Loss \$10,146.53.

November 6th. At 7.53 P. M., box 128.

False alarm; no occasion for striking the box.

Companies attending, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

November 6th. At 8.50 P. M., box 231.

No. 114 North Water street, four-story brick building, Jos. Shackley, paints, etc.; cause, spontaneous combustion.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond, Mooney, and Stagart.

Real estate insurance \$2,000. Loss \$69.

Personal estate insurance \$700. Loss \$13.50.

November 8th. At 4.20 P. M., local.

No. 319 North Third street, four-story brick building, A. Jones, drug store; cause, unknown.

Company attending, B. Foreman Mack in charge.

Real estate insurance \$5,000.

Personal estate insurance \$7,000. Loss \$101.93.

November 8th. At 5.15 P. M., local.

Manayunk, four-story stone building, Thomas Schofield, yarn mill; cause, accident, picker.

Company attending, 12. Foreman Rumney in charge.

November 8th. At 7.04 P. M., local.

No. 1223 Buttonwood street, three-story brick building, M.. Biddle, dwelling; cause, unknown.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$2,000.

Personal estate loss \$200.

November 8th. At 10.15 P. M., local.

No. 1630 South Tenth street, three story brick building, J. Hickman, china store; cause, lamp explosion.

Company attending, 10. Foreman Tatem in charge.

November 9th. At 5.40 A. M., local.

No. 2046 Marshall street, three-story brick building, Horn & Co., patent chair factory; cause, carelessness, candle.

Company attending, 23. Foreman Casey in charge.

November 11th. At 8.50 A. M., box 67.

Southeast corner of Broad and Callowhill streets, one-story frame building, William Scott, stables; cause, accident, blacksmith forge.

Companies attending, 2, 13, 17, 18, 20, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Stagart, Hammond, Baxter, and Smith.

Personal estate loss \$300.

November 11th. At 2.05 P. M., box 24.

No. 1007 Canal street, two-story frame building, J. Sterne, wool pulling; cause, spontaneous combustion.

Companies attending, 6, 8, 15, 21, 23, 26, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter, Hammond, and Mooney.

Real estate insurance \$3,700. Loss \$236.

Personal estate insurance \$17,500. Loss \$1,585.50.

November 11th. At 5.30 P. M., local.

No. 1326 Poplar street, three-story brick building, Mrs. Grambo, trimming store; cause, accident, gas jet.

Company attending, 13. Foreman Robinson in charge.

Real estate insurance \$2,000. Loss \$25.

Personal estate insurance \$2,000. Loss \$110.

November 13th. At 11.15 P. M., box 26.

No. 915 Market street, four-story brick building, J. Bromley, carpet store; cause, unknown.

Companies attending, 4, 8, 11, 17, 20, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney and Hammond.

Real estate insurance \$12,000. Loss \$175.

Personal estate insurance \$30,000.

November 14th. At 2 P. M., local.

No. 1835 Barker street, two-story brick building, R. McKnight, liquor store; cause, accident, sparks, chimney.

Company attending, 4. Foreman Hoster in charge.

Personal estate loss \$50.

November 16th. At 9.25 A. M., box 252.

No. 5176 Main street, Germantown, three story brick building, Thomas Clayton, bakery; cause, carelessness, child, matches.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Personal estate loss \$10.

November 16th. At 11.20 A. M., local.

No. 906 North Seventeenth street, three-story brick building, G. Haines, dwelling; cause, accident, defective flue.

Company attending, 13. Foreman Robinson in charge.

Real estate insurance \$5,000. Loss \$85.

Personal estate insurance \$1,500. Loss \$20.



November 16th. At 11.45 A. M., box 341.

Fifty-third and Wyalusing avenue, three-story stone building, George Goforth, dwelling; cause, unknown.

Companies attending, 4, 5, 16, and A. Engineers attending, Chief Cantlin, Assistants Stagart and Smith.

Real estate insurance \$1,800. Loss \$8.45.

Personal estate loss \$25.

November 17th. At 1.48 A. M., box 37.

False alarm; no occasion for striking the box.

Companies attending, 2, 13, 17, 18, 26, A, and B. Engineers attending, Chief Cantlin, Assistants Stagart, Baxter, and Hammond.

November 17th. At 5.30 P. M., local.

Salmon and Clearfield streets, three-story brick building, Charles Hey, match manufactory; cause, spontaneous combustion.

Company attending, 28. Foreman Knight in charge.

November 18th. At 2 A. M., local.

Richmond and Ontario streets, one-story frame building, Short & Co., hosiery mill; cause, unknown.

Company attending, 28. Foreman Knight in charge.

Personal estate insurance \$3,000. Loss \$4,350.

November 18th. At 11.20 A. M., box 231.

Southwest corner Second and Arch streets, three-story brick building, J. Racoby, dwelling; cause, accident, defective flue.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter, Hammond, and Mooney.

Real estate insurance \$4,000.

Personal estate insurance \$3,000. Loss \$105.20.

November 18th. At 6.09 P. M., box 74.

Northwest corner Huntingdon and Almond streets, three-story brick building, Thomas Reilly, grocery; cause, explosion of can of coal oil.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Personal estate loss \$25.



November 20th. At 5.50 A. M., local.

No. 1754 Waterloo street, three-story brick building, Mrs. Coddington, dwelling; cause, careless handling of matches.

Company attending, 15. Foreman Boyle in charge.

Real estate insurance \$1,000. Loss \$8.40.

Personal estate loss \$25.

November 20th. At 7.30 A. M., local.

Main and Centre streets, Manayunk, three-story stone building, James Winpenny, cotton mill; cause, carelessness, hot ashes.

Company attending, 12. Foreman Rumney in charge.

November 20th. At 5.15 P. M., box 273.

No. 918 North Twenty-ninth street, two-story brick building, C. Kunkle, dwelling; cause, accident, defective flue.

Companies attending, 2, 13, 16, 18, 27, and A. Engineers attending, Chief Cantlin, Assistants Stagart and Baxter.

Real estate insurance \$2,000. Loss \$13.

Personal estate loss \$15.

November 21st. At 10.45 P. M., box 351.

Wayne and Manheim streets, Germantown, one-story frame and glass building, L. Bowman, green-house; cause, accident, furnace.

Companies attending, 9 and 19. Engineer attending, Assistant Stagart.

Personal estate loss \$75.

November 22d. At 12.55 A. M., box 242.

No. 236 West Girard avenue, two-story frame building, Joseph Watt, oyster house; cause, accident, lamp explosion.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$1,000. Loss \$48.20.

Personal estate insurance \$500. Loss \$58.

November 23d. At 9.45 A. M., local.

No. 1625 South Seventh street, one-story brick building, F. Fitzmire, provision store; cause, explosion of can of coal oil.

Company attending, 10. Foreman Tatem in charge.

Real estate insurance \$500. Loss \$25.

Personal estate insurance \$1,000. Loss \$228.57.

November 23d. At 6.15 P. M., local.

Northeast corner of Fourth and Vine streets, three-story brick building, S. Grubb, hotel; cause, accident, defective heater.

Company attending, B. Foreman Mack in charge.

November 23d. At 8.50 P. M., box 41.

No. 20 Hudson street, three-story brick building, William Sands, blacksmith; cause, accident, furnace.

Companies attending, 3, 8, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond, Mooney, and Baxter.

Real estate insurance \$4,000. Loss \$20.

November 23d. At 9.10 P. M., local.

Manayunk, two-story stone building, Muldoon & Co., iron foundry; cause, accident, furnace.

Company attending, 12. Foreman Rumney in charge.

November 25th. At 9.18 A. M., box 412.

No. 131 South Eleventh street, four-story brick building, A. Rosewig, music store; cause, accident, heater.

Companies attending, 1, 4, 11, 17, 20, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$1,000. Loss \$35.

Personal estate insurance \$4,500. Loss \$500.

November 25th. At 4.35 P. M., local.

Southeast corner Thirty-sixth and Chestnut streets, two-story stone building, Baptist Church; cause, accident, heater.

Company attending, 5. Foreman Ward in charge.

November 25th. At 5.30 P. M., local.

No. 314 Girard avenue, three-story brick building, E. Smith, trimming store; cause, accident, gas jet.

Company attending, 6. Foreman McKinley in charge.

Real estate insurance \$2,000. Loss \$41.49.

Personal estate insurance \$1,000. Loss \$460.

November 26th. At 10.45 A. M., local.

Manayunk, four-story brick building, J. Dobson, cloth mill; cause, accident, picker.

Company attending, 12. Foreman Rumney in charge.

November 26th. At 11.50 A. M., box 162.

Main and Green streets, Frankford, two-story brick building, Mrs. Hornberger, dwelling; cause, accident, defective flue.

Companies attending, 7, 14, and 28. Engineer attending, Assistant Baxter.

November 26th. At 10.45 P. M., box 231.

Northeast corner Second and Vine streets, three-story brick building, M. Stauffer, willow-ware; cause, unknown.

Companies attending, 3, 8, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter, Hammond, and Mooney.

Real estate insurance \$7,000 Loss \$112.50.

Personal estate insurance \$18,800. Loss \$145.

November 27th. At 7.20 P. M., box 158.

Chestnut Hill, burning of woods; cause, incendiary.

Company attending, 9. Engineer attending, Assistant Stagart.

November 27th. At 7.30 P. M., local.

No. 2133 North Fifth street, two-story brick building, David Orrell, saloon; cause, supposed incendiary.

Company attending, 23. Foreman Casey in charge.

November 27th. At 9.30 P. M., local.

Front street and Allegheny avenue, two-story frame building, Mr. Williams, barn and dwelling; cause, incendiary.

Companies attending, 14, 25, and 28. Engineer attending, Assistant Stagart.

Personal estate loss \$175.

November 28th. At 1.57 A. M., box 327.

No. 1330 Jackson street, three story brick building, Jacob Barth, bakery; cause, accident, lamp explosion.

Companies attending, 1, 10, 11, 24, and E. Engineers attending, Chief Cantlin, Assistants Smith and Hammond.

Real estate insurance \$2,300. Loss \$1,474.

Personal estate insurance \$1,300. Loss \$522.70.

November 28th. At 7.15 A. M., box 218.

No. 1824 Lombard street, three-story brick building, F. Milne, cotton mill; cause, accident, picker.

Companies attending, 1, 4, 11, 17, 18, 24, A, and E. Engineers attending, Chief Cantlin, Assistants Smith and Hammond.

Real estate insurance \$8,200.

Personal estate insurance \$56,800.

November 28th. At 11.05 A. M., local.

Fourth and Callowhill streets, one story frame building, market-house; cause, accident, explosion of coal oil.

Company attending, B. Foreman Mack in charge.

November 28th. At 1.25 P. M., box 358.

John and Ontario streets, two-story brick building, Charles Hermann, dwelling; cause, accident, stove-pipe.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Baxter, Mooney, and Stagart.

Personal estate insurance \$1,000. Loss \$45.

November 28th. At 11.10 P. M., box 413.

No. 111 South Eighth street, three-story brick building, E. Dillon, saloon; cause, explosion of gasoline.

Companies attending, 4, 8, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Hammond, and Smith.

Real estate insurance \$15,500. Loss \$1,188.

Personal estate insurance \$24,800. Loss \$450.

November 29th. At 9.05 P. M., local.

No. 308 Race street, four-story brick building, S. Le Barth, hotel; cause, boiling over of fat.

Company attending, 8. Foreman Dowling in charge.

November 30th. At 12.10 P. M., box 26.

No. 810 Market street, four-story brick building, George Newman, picture frames; cause, unknown.

Companies attending, 4, 8, 11, 17, 20, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Mooney, Smith, and Hammond.

Real estate insurance \$27,000. Loss \$2,902.

Personal estate insurance \$446,000. Loss \$17,934.34.

November 30th. At 5.22 P. M., local.

No. 2303 South street, one-story brick building, M. Gibbons, market-house; cause, lamp explosion.

Companies attending, 1 and E. Engineer attending, Assistant Smith.

*Summary of Insurance and Loss during November.*

Real estate insurance.....	\$184,500	Loss.....	\$10,754 79
Personal estate insurance.....	750,500	Loss.....	40,695 78
	<u>\$935,000</u>		<u>\$51,450 57</u>

DECEMBER.

December 1st. At 3.20 A. M., box 38.

No. 1828 Fairmount avenue, three-story brick building, John Hall, undertaker; cause, unknown.

Companies attending, 2, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart and Baxter.

Real estate insurance \$2,000. Loss \$424.

Personal estate insurance \$4,500. Loss \$495.10.

December 1st. At 5 P. M., local.

Paul and Meadow streets, two story brick building, Jas. Comly, agricultural works; cause, boiling over of varnish.

Company attending, 14. Foreman Comly in charge.

December 1st. At 8 P. M., local.

Twenty fifth and Berks streets, one story frame building, brick yard; cause, accident, drying kiln.

Company attending, 27. Engineer attending, Assistant Stagart.

December 1st. At 9.30 P. M., local.

No. 719 South Third street, three-story brick building, Mrs. Kinsley, dwelling; cause, foul chimney.

Company attending, 3. Foreman Gampher in charge.

December 2d. At 6 P. M., box 412.

Tenth and Medical streets, two-story brick building, Philadelphia School of Anatomy; cause, unknown.

Companies attending, 1, 4, 11, 17, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Real estate insurance \$2,000. Loss \$482.68.

Personal estate insurance \$3,600. Loss \$422.50.

December 2d. At 10.50 P. M., box 246.

Richmond and Venango streets, two-story frame building, Richmond Gas Works; cause, accident, stove.

Companies attending, 6, 7, 15, 23, 25, 28, and C. Engineers attending, Assistants Baxter and Stagart.

December 3d. At 9.10 A. M., local.

Northeast corner Broad and Green streets, two-story stone building, church; cause, accident, defective flue.

Company attending, 17. Foreman McGauhey in charge.

December 3d. At 11.55 A. M., box 93.

Twenty-fourth and Wallace streets, three story stone building, Clough & Co., dye works; cause, accident, dry room.

Companies attending, 2, 4, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart, Baxter, and Smith.

December 3d. At 5.10 P. M., box 285.

Washington street wharf, Delaware, one-story frame building, Pennsylvania Railroad shed; cause, carelessness, smoking.

Companies attending, 3, 10, 11, 22, 24, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Smith.

Personal estate insurance \$10,000. Loss \$50.

December 3d. At 6.45 P. M., box 38.

No. 1925 Mount Vernon street, three-story brick building, Mrs. Moore, dwelling; cause, carelessness, candle.

Companies attending, 2, 13, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart and Baxter.

Real estate insurance \$2,000. Loss \$137.33.

Personal estate insurance \$1,000. Loss \$35.



December 3d. At 8 P. M., local.

Richmond and Vienna streets, three-story brick building, M. Harding, saloon; cause, accident, foul chimney.

Company attending, 6. Foreman McKinley in charge.

December 4th. At 2 47 A. M., box 83.

Ann street wharf, Delaware, two-story brick building, Cunningham & Co., block works; cause, unknown.

Companies attending, 6, 7, 15, 23, 25, 28, and C. Engineers attending, Assistants Baxter and Stagart.

Personal estate loss \$800.

December 4th. At 12.49 P. M., box 74.

False alarm; no occasion for striking the box.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Baxter and Stagart.

December 4th. At 7.29 P. M., box 214.

Holmesburg, one-story frame building, wagon shed; cause, unknown.

Company attending, 14. Engineer attending, Assistant Baxter.

December 4th. At 9.20 P. M., local.

No. 1811 Walnut street, four-story marble building, Social Art Club; cause, accident, foul chimney.

Company attending, 4. Foreman Hoster in charge.

December 5th. At 5.45 P. M., box 262.

Thirty-sixth street and Gray's Ferry road, one-story brick building, Hannis & Co., coal oil works; cause, explosion of still.

Companies attending, 1, 4, 5, 11, 24, and E. Engineer attending, Assistant Smith.

December 6th. At 6.30 A. M., local.

No. 52 Sharpnack street, two-story frame building, J. Hossenfoss, dwelling; cause, carelessness, match.

Company attending, 9. Foreman Pullinger in charge.

December 6th. At 8.45 A. M., box 83.

Linden street wharf, two story frame building, Patent Fuel Works; cause, boiling over of rosin.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Assistants Baxter and Stagart.



December 6th. At 8.55 A. M., local.

No. 138 East Chelton avenue, three-story brick building, John Trower, restaurant; cause, accident, heater.

Company attending, 9. Foreman Pullinger in charge.

December 6th. At 10.10 P. M., box 135.

Fifteenth and Huntingdon streets, one story frame building, unoccupied stable; cause, unknown.

Companies attending, 2, 13, 23, 27, and A. Engineers attending, Chief Cantlin, Assistants Stagar and Baxter.

December 6th. At 11.20 P. M., box 124.

Point Breeze, one-story brick building, Warren & Co., tar works; cause, boiling over of tar.

Companies attending, 1, 10, 24, and E. Engineers attending, Chief Cantlin and Assistant Smith.

December 7th. At 9 40 A. M., local.

No. 625 Arch street, five-story iron front building, C. Carpenter, dancing academy; cause, defective flue.

Company attending, 20. Engineer attending, Assistant Mooney.

December 8th. At 11.53 A. M., local.

River road, Manayunk, five-story brick building, Thomas Schofield, shoddy mill; cause, accident, picker.

Company attending, 12. Foreman Rumney in charge.

December 8th. At 5.16 P. M., local.

Point Breeze, one-story brick building, Philadelphia Oil Works; cause, leak in still.

Company attending, 24. Foreman Dunlap in charge.

December 8th. At 5.55 P. M., box 265.

River road, Manayunk, five-story stone building, Thomas Schofield, shoddy mill; cause, accident, gas jet.

Companies attending, 12, 19, and 27. Engineer attending, Assistant Stagar.

Real estate insurance \$8,500. Loss \$25.

Personal estate insurance \$8,500. Loss \$2,049.38.

December 8th. At 6.55 P. M., box 168.

No. 3809 Warren street, two-story brick building, J. Hunter, organ works; cause, accident, stove.

Companies attending, 4, 5, 16, 18, and A. Engineer attending, Assistant Smith.

Real estate insurance \$500. Loss \$15.

December 9th. At 8.55 A. M., box 238.

Twenty-second and Hamilton streets, five-story brick building, William Wood, cotton mill; cause, accident, picker.

Companies attending, 4, 13, 17, 18, 26, 27, A, and E. Engineers attending, Chief Cantlin, Assistants Stagart, Baxter, and Smith.

Real estate insurance \$66,000.

Personal estate insurance \$190,000.

December 9th. At 9.30 A. M., local.

Main and Fountain streets, Manayunk, four-story stone building, James Preston, cloth mill; cause, friction of machinery.

Company attending, 12. Foreman Rumney in charge.

December 10th. At 12.45 A. M., box 65.

No. 516 Arch street, four-story brick building, H. Justi, dental depot; cause, stove-pipe.

Companies attending, 8, 11, 17, 20, 21, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond and Mooney.

Real estate insurance \$12,000. Loss \$673.22.

Personal estate insurance \$44,500. Loss \$4,297.41.

December 10th. At 5.55 P. M., box 124.

Point Breeze, one-story stone building, William Elkins, coal oil works; cause, boiling over of still.

Companies attending, 1, 10, 24, and E. Engineers attending, Assistants Smith and Hammond.

December 10th. At 8.05 P. M., box 12.

No. 710 South Seventh street, two-story brick building, P. Scanlan dwelling; cause, accident, defective flue.

Companies attending, 1, 3, 10, 11, 22, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond, Mooney, and Smith.

December 10th. At 8.38 P. M., local.

No. 149 North Fourth street, three-story brick building, Thomas Cahill, shoe findings; cause, rubbish in cellar.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$3,500.

Personal estate insurance \$1,800.

December 11th. At 2.42 A. M., local.

No. 118 North Delaware avenue, four story brick building, Shubert & Co., ship chandlers; cause, cigar stump in spittoon.

Companies attending, 8 and B. Foreman Dowling in charge.

Real estate insurance \$14,000. Loss \$18.30.

Personal estate insurance \$10,000.

December 11th. At 3.53 P. M., local.

Southwest corner Twelfth and Buttonwood streets, four-story brick building, W. Wallick, fringe works; cause, rubbish in cellar.

Company attending, 26. Foreman Jennens in charge.

December 13th. At 6.09 P. M., box 284.

Northwest corner Randolph and Jefferson streets, four-story brick building, John Miller, shawl works; cause, unknown.

Companies attending, 2, 6, 13, 15, 21, 23, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Real estate insurance \$30,000.

Personal estate insurance \$95,000. Loss \$1,150.

December 14th. At 5 A. M., local.

No. 4650 Lancaster avenue, three story brick building, H. O'Neill, dwelling; cause, incendiary.

Company attending, 16. Foreman Evans in charge.

December 14th. At 11.18 A. M., local.

No. 2050 Lombard street, three-story brick building, M. Sharky, dwelling; cause, burning of rubbish.

Company attending, E. Foreman Blee in charge.

December 14th. At 11.35 A. M., local.

No. 2024 Alter street, two-story brick building, George Cromly, dwelling; cause, accident, stove.

Company attending, 24. Foreman Dunlap in charge.

December 14th. At 4.40 P. M., box 325.

Otsego and Morris streets, two-story brick building, John Bailey, cordage works; cause, unknown.

Companies attending, first alarm, 3, 10, 11, 22, 24, D, and E.

Companies attending, second alarm, 1, 4, 8, 20, and B. Engineers attending, Chief Cantlin, Assistants Hammond, Smith, Mooney, and Baxter.

Real estate insurance \$20,500. Loss \$30,000.

Personal estate insurance \$79,500. Loss \$129,493.

December 15th. At 6.35 A. M., box 17.

Twenty-fourth and Carpenter streets, one-story frame building, Hall & Co., brick yard; cause, explosion of benzine.

Companies attending, 1, 4, 11, 24, A, and E. Engineers attending, Assistants Smith and Hammond.

December 15th. At 11.20 A. M., local.

No. 955 North Third street, four-story brick building, J. Hummel, mocco works; cause, boiling over of oil.

Company attending, 21. Engineer attending, Assistant Baxter.

December 15th. At 7.28 P. M., local.

No. 1136 South street, four-story brick building, P. Greenbaum, grocery; cause, accident, lamp explosion.

Company attending, 11. Foreman McGehean in charge.

December 16th. At 4.50 P. M., local.

No. 1901 Spruce street, three-story brick building, G. Roberts, dwelling; cause, accident, foul chimney.

Companies attending, 1 and E. Foreman Orr in charge.

December 16th. At 5.05 P. M., local.

Delaware avenue and Poplar street, one-story frame building, Philadelphia Iron Foundry; cause, accident, furnace.

Company attending, 21. Engineer attending, Assistant Baxter.

December 17th. At 4.20 A. M., box 257.

Manayunk, one-story brick building, Gas Works; cause, explosion of retort.

Companies attending, 12, 19, and 27. Engineer attending, Assistant Stagart.

Personal estate insurance \$8,000. Loss \$270.

December 17th. At 10.35 P. M., box 135.

Marshall and Cambria streets, two-story brick building, Charles Klein, machine shop; cause, incendiary.

Companies attending, 2, 13, 23, 27, and A. Engineers attending, Chief Cantlin, Assistants Stagart and Baxter.

Real estate insurance \$2,000. Loss \$1,750.

Personal estate insurance \$4,000. Loss \$2,400.

December 19 h. At 7.10 P. M., local.

Northwest corner Second and Race streets, three-story brick building, P. McMahon, liquor store; cause, upsetting of whiskey on stove.

Companies attending, 8 and B. Foreman Dowling in charge.

December 19th. At 1.11 P. M., box 176.

No. 4 North Sixth street, four-story brick building, H. Brooks, blank books; cause, carelessness, hot ashes.

Companies attending, 3, 4, 8, 20, 22, 26, B, and D. Engineers attending, Chief Cantlin, Assistants Hammond, Mooney, Baxter, and Smith.

Real estate insurance \$8,500. Loss \$300.

Personal estate insurance \$11,000. Loss \$108.

December 19th. At 1.50 P. M., box 3.

No. 228 South Second street, three-story brick building, J. Raggio, furniture dealer; cause, unknown.

Companies attending, 1, 3, 8, 11, 17, 22, B, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond and Stagart.

Real estate insurance \$5,000.

Personal estate insurance \$7,500.

December 19th. At 5.20 P. M., box 127.

No. 420 South Fourth street, three-story brick building, A. Fenney, oyster saloon; cause, lamp explosion.

Companies attending, 3, 4, 8, 11, 20, 22, B, and D. Engineers attending, Chief Cantlin and Assistant Hammond.

December 20th. At 7 P. M., local.

No. 313 South Water street, three story brick building, G. McFadden, cotton warehouse; cause, spontaneous combustion.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$5,000.

Personal estate insurance \$80,000.

December 20th. At 9.07 P. M., local.

Fifty-second street and Lancaster avenue, one-story frame building.

James Archer, hot-house; cause, accident, furnace.

Company attending, 16. Foreman Evans in charge.

December 24th. At 3.33 A. M., local.

No. 13 Fayette street, four-story brick building, Mr. Chittick, dwelling:  
cause, unknown.

Company attending, 20. Engineer attending, Assistant Mooney.

December 24th. At 4.30 A. M., local.

Twentieth, below Callowhill street, three-story brick building, William Curry Post G. A. R.; cause, carelessness, pipe left in coat pocket.

Companies attending, 18 and A. Foreman Clayton in charge.

Real estate insurance \$4,000. Loss \$104.

Personal estate loss \$100.

December 24th. At 2.55 P. M., local.

No. 420 South Twelfth street, three-story brick building, John Jaresh, shoe store; cause, defective flue.

Company attending, 11. Foreman McGehean in charge.

Real estate insurance \$600. Loss \$35.

December 24th. At 5 P. M., local.

No. 1425 South street, three-story brick building, James Riley, millinery store; cause, accident, gas jet.

Company attending, 1. Foreman Orr in charge.

Real estate insurance \$1,800. Loss \$1,750.

Personal estate insurance \$1,000. Loss \$50.

December 25th. At 12.45 A. M., box 137.

No. 144 Noble street, three-story brick building, L. Nax, smoking pipe manufactory; cause, unknown.

Companies attending, 2, 6, 15, 21, 23, 25, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagar.

Real estate insurance \$6,500. Loss \$421.65.

Personal estate insurance \$17,000. Loss \$2,596.42.

December 25th. At 5.50 P. M., box 328.

No. 1222 Market street, four-story brick building, H. Filley, silversmith; cause, accident, gas jet.

Companies attending, 1, 4, 11, 17, 18, 20, D, and E. Engineers attending, Chief Cantlin, Assistants Hammond, Smith, and Stagar.

Real estate insurance \$6 000.

Personal estate insurance \$8,500.

December 25th. At 9.30 P. M., local.

Neff and Melvale streets, two-story frame building, J. McClaskey, dwelling; cause, accident, defective flue.

Company attending, 28. Foreman Knight in charge.

December 26th. At 6.01 P. M., local.

No. 272 South Second street, three story brick building, Mr. Snyder, gent's furnishing store; cause, unknown.

Companies attending, 22 and D. Engineer attending, Assistant Hammond.

Real estate insurance \$4,500.

Personal estate insurance \$2,000.

December 27th. At 4.30 A. M., local.

No. 625 Arch street, four-story brick building, Farland & Co., shoe factory; cause, accident, defective flue.

Company attending, 20. Engineer attending, Assistant Mooney.

December 27th. At 9.25 A. M., local.

Southwest corner Twelfth and Chestnut streets, four-story brick building, Beneficial Saving Fund; cause, unusual smoke.

Company attending, 20. Engineer attending, Assistant Mooney.

December 27th. At 10.30 A. M., local.

Northwest corner Fifteenth and Market streets, two-story brick building, Pennsylvania Railroad Company office; cause, unknown.

Company attending, 4. Foreman Hoster in charge.



December 28th. At 12.06 P. M., box 86.

False alarm; no occasion for striking the box.

Companies attending, 2, 13, 16, 18, 27, and A. Engineers attending, Chief Cantlin, Assistants Stagart and Baxter.

December 29th. At 6.50 P. M., local.

No. 231 Race street, three story brick building, Union Toy Works; cause, unknown.

Companies attending, 3, 8, 20, 21, 22, B, and D. Engineers attending, Chief Cantlin, Assistants Baxter and Hammond.

Real estate insurance \$4,000. Loss \$160.

Personal estate insurance \$3,800. Loss \$434.25.

December 29th. At 9 50 P. M., local.

No. 2213 Spring Garden street, three-story brick building, John Winson, dwelling; cause, accident, heater.

Companies attending, 18 and A. Foreman Alsop in charge.

December 29th. At 9.50 P. M., local.

No. 132 Bowman street, Germantown, three-story brick building, John Atherton, dwelling; cause, accident, lamp explosion.

Company attending, 19. Foreman Whiteman in charge.

December 30th. At 5 A. M., local.

Frankford and Norris streets, three-story brick building, James Wiley, grocery; cause, careless use of matches.

Companies attending, 15 and C. Acting Foreman Carrigan in charge.

December 31st. At 1.30 A. M., box 361.

Emerald and Taylor streets, four-story brick building, J. Brophy, dye works; cause, accident, dry room.

Companies attending, 6, 7, 15, 23, 25, 28, B, and C. Engineers attending, Chief Cantlin, Assistants Baxter and Stagart.

Personal estate insurance \$500. Loss \$500.

December 31st. At 2 P. M., local.

No. 27 Gossamer avenue, two story brick building, E. Beckwell, dwelling; cause, clothing from stove.

Company attending, 26. Foreman Jennens in charge.

Real estate insurance \$800.

Personal estate loss \$25.

December 31st. At 11.34 P. M., box 128.

Northwest corner Fourth and Race streets, five-story brick building,  
Kauffman & Co., cloak trimmings; cause, unknown.

Companies attending, first alarm, 8, 17, 20, 21, 22, 26, B, and D.

Companies attending, second alarm, 3, 4, 11, 13, and A.

Companies attending, third alarm, 1, 6, 15, 18, and C. Engineers attending, Chief Cantlin, Assistants Hammond, Mooney, Baxter, Smith, and Stagar.

Real estate insurance \$44,000. Loss \$10,992.71.

Personal estate insurance \$70,500. Loss \$35,275.83.

*Summary of Insurance and Loss during December.*

Real estate insurance.....	\$253,700	Loss.....	\$45,556 39
Personal estate insurance.....	661,200	Loss.....	180,551 89
	<u>\$914,900</u>		<u>\$226,108 28</u>

Number of box and local alarms during 1881, as compared with 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, and 1880.

Months.	1871.			1872.			1873.			1874.			1875.			1876.			1877.			1878.			1879.			1880.			1881.		
	1871.			1872.			1873.			1874.			1875.			1876.			1877.			1878.			1879.			1880.			1881.		
	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.	Box.	Local.	Total.
January...	29	43	72	37	15	52	22	26	48	29	22	51	25	20	45	28	35	61	22	20	42	38	33	71	30	42	72	32	36	68	38	30	68
February...	23	41	64	35	24	59	24	12	36	17	16	33	35	25	60	17	23	40	35	29	64	8	25	33	30	29	59	37	29	66	29	30	59
March.....	10	34	44	34	33	67	31	22	53	40	30	70	21	20	41	33	25	58	33	29	62	33	24	57	33	36	69	31	27	58	34	31	65
April.....	11	23	34	38	31	69	24	14	38	19	23	42	28	24	52	29	41	70	43	32	75	21	35	56	23	21	44	27	34	61	30	33	63
May.....	23	22	45	40	33	73	34	27	61	20	23	43	33	32	65	26	30	56	26	36	62	24	37	61	25	40	65	43	55	98	25	34	59
June.....	16	25	41	28	19	47	34	53	87	25	27	52	32	25	57	28	36	64	17	31	48	20	34	54	23	25	48	45	48	93	24	27	51
July.....	17	28	45	34	35	69	33	37	70	39	39	78	24	46	70	59	92	151	28	43	71	35	69	104	31	70	101	29	41	70	30	43	73
August.....	17	17	34	21	19	40	22	25	47	32	23	55	15	20	35	25	43	68	19	17	36	20	28	48	16	23	39	21	22	43	38	37	75
September	15	15	30	26	22	48	20	9	29	21	16	37	24	27	51	25	30	55	22	28	50	23	32	55	24	23	47	19	34	53	29	36	65
October....	17	24	41	34	17	51	27	27	54	20	22	42	31	22	53	27	44	71	16	24	40	32	36	68	30	30	60	37	26	63	33	30	63
November.	27	14	41	29	28	57	26	25	51	21	16	37	22	20	42	18	24	42	32	33	65	30	37	67	47	37	84	34	38	72	31	26	57
December.	18	14	32	41	44	85	26	20	46	24	18	52	35	32	67	26	48	74	38	46	84	25	49	74	25	29	54	52	33	85	34	41	75
Totals.....	223	300	523	307	320	717	323	297	620	307	285	592	325	312	638	339	471	810	331	368	699	309	439	748	337	405	742	407	423	830	375	398	773

Amount of insurance during 1881, as compared with 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, and 1880.

Months.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.
January.....	\$328,900	\$276,040	\$306,975	\$310,513	\$342,853	\$562,904	\$218,750	\$2,274,550	\$512,475	\$608,550	\$563,541
February.....	111,200	592,195	177,650	130,685	765,408	324,750	549,925	180,099	323,517	416,099	468,575
March.....	148,225	1,932,954	478,114	692,138	733,250	1,079,600	445,932	1,143,386	930,355	266,845	412,165
April.....	39,208	327,710	267,610	204,050	239,738	605,375	368,148	197,850	1,213,940	415,000	998,815
May.....	165,800	835,984	280,762	225,915	353,399	465,200	388,920	350,973	321,225	350,077	352,050
June.....	253,319	237,800	564,650	316,614	278,550	272,616	78,600	337,000	204,525	812,300	253,625
July.....	133,450	853,457	432,149	260,605	334,619	1,101,508	300,975	290,350	475,792	338,600	448,208
August.....	138,178	213,450	155,712	511,465	212,050	321,920	51,624	375,500	169,100	445,155	710,315
September.....	319,500	390,225	380,093	113,892	262,456	318,814	314,849	443,107	260,525	310,450	329,500
October.....	104,875	519,874	351,217	487,900	806,457	205,323	135,911	376,135	250,700	505,175	536,670
November.....	506,969	579,951	294,925	155,450	368,262	132,680	479,466	736,550	497,656	214,275	985,000
December.....	55,137	455,429	200,420	245,500	582,566	440,225	1,118,050	347,069	670,550	777,649	919,900
Totals.....	\$2,311,752	\$7,215,099	\$3,890,283	\$4,184,772	\$5,299,670	\$5,831,915	\$14,451,150	\$7,083,069	\$5,860,660	\$5,460,105	\$6,028,364

Amount of loss during 1881, as compared with 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, and 1880.

Months.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.
January .....	\$89,341	\$83,939	\$66,066	\$116,661	\$78,714	\$32,825	\$93,787	\$511,044	\$187,828	\$143,414	\$215,513
February.....	64,265	204,287	54,063	19,776	229,530	37,004	163,625	14,346	34,086	163,355	124,916
March.....	61,711	358,987	25,046	226,453	89,453	364,158	37,742	367,781	78,008	45,440	75,293
April.....	20,018	202,755	40,238	19,186	46,219	75,624	69,060	21,292	402,144	74,688	488,597
May.....	102,151	463,707	77,927	34,413	45,936	26,591	15,276	89,867	35,914	92,563	22,308
June .....	193,027	92,337	133,822	26,115	88,831	68,487	26,408	31,291	62,618	198,452	39,752
July .....	64,687	446,937	140,270	58,804	21,725	282,609	41,850	13,653	60,776	38,709	140,046
August.....	71,377	47,971	63,016	69,887	69,090	55,580	8,845	46,813	8,866	95,970	170,832
September .....	173,755	15,249	182,512	44,956	13,905	155,794	133,690	23,182	21,001	27,983	60,341
October .....	88,175	92,241	45,671	73,088	557,776	69,026	58,635	40,289	43,072	91,025	110,575
November .....	294,650	259,463	41,994	21,627	92,961	47,761	98,950	148,116	184,476	26,911	51,450
December.....	51,966	92,947	67,855	43,731	49,119	51,445	79,551	24,059	254,533	218,750	226,108
Totals.....	\$1,275,143	\$2,360,820	\$938,480	\$754,688	\$1,353,259	\$1,366,904	\$827,419	\$1,342,693	\$1,373,920	\$1,217,260	\$1,725,731

## Chief and Assistant Engineers' attendance at fires during 1881.

Officers.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
<b>CHIEF ENGINEER.</b>													
John R. Cantlin.....	20	21	18	21	17	20	17	19	27	23	25	22	250
<b>ASSISTANTS.</b>													
Joseph T. Hammond.....	23	16	19	12	24	14	12	24	12	21	19	15	211
William F. Mooney.....	23	24	22	21	17	21	20	23	13	14	13	9	220
James C. Baxter, Jr .....	22	16	21	16	16	13	14	19	18	6	12	21	194
William Stagart.....	19	18	14	17	14	12	22	26	21	11	14	20	208
John Smith.....	14	14	10	11	10	10	14	13	13	18	12	14	153

## Number of alarms, by days, during 1881.

Days.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
Sunday.....	8	5	5	13	10	6	13	6	6	8	9	9	98
Monday .....	15	7	11	7	11	6	9	12	8	12	7	6	111
Tuesday.....	8	9	7	9	10	6	7	20	13	11	8	11	119
Wednesday.....	6	11	18	12	7	10	13	16	9	10	11	8	131
Thursday.....	12	12	9	8	12	11	9	8	14	7	4	14	120
Friday.....	7	6	10	5	5	6	10	8	10	6	13	7	93
Saturday.....	12	9	5	9	4	6	12	5	5	9	5	20	101
Totals.....	68	59	65	63	59	51	73	75	65	63	57	75	773

## Number of second alarms during 1881.

Months.	Date.	Box.	Location of fire.
January.....	13	138	Chelton and Magnolia avenues, Germantown.
January.....	14	49	Southwest corner Fifth and Columbia ave.
January.....	18	124	Point Breeze.
August.....	23	42	Nos. 50, 52, and 54 North Delaware avenue.
August.....	26	273	Thirty-first and Jefferson streets.
September.....	14	243	Leopard and Otter streets.
October.....	12	49	No. 1711 Randolph street.
October.....	24	1	No. 509 Chestnut street.
December.....	14	325	Otsego and Moore streets.

## Number of third alarms during 1881.

Months.	Date.	Box.	Location of fire.
January.....	31	8	Broad and Spruce streets.
February.....	1	2	Carter's alley.
March.....	9	124	Twenty-fifth and Mifflin streets.
April.....	24	45	Nos. 223 and 225 Wood street.
July.....	20	238	N. E. cor. Twentieth st and Pennsylvania av.
September.....	29	184	Twenty-second, below Market street.
December.....	31	128	Northwest corner Fourth and Race streets.



## Number of false alarms during 1881.

Months.	Date.	Box.	Cause.
January .....	10	413	Box pulled by unauthorized person.
February .....	27	356	Box pulled by unauthorized person.
March .....	3	184	Box pulled by unauthorized person.
March .....	16	68	Box pulled by unauthorized person.
March .....	16	38	Box pulled by unauthorized person.
April .....	10	92	Box pulled by unauthorized person.
April .....	13	7	Box pulled by unauthorized person.
April .....	27	38	Box pulled by unauthorized person.
May .....	4	38	Box pulled by unauthorized person.
May .....	12	92	Box pulled by unauthorized person.
May .....	15	41	Box pulled by unauthorized person.
June .....	2	13	Box pulled by unauthorized person.
June .....	12	415	Box pulled by unauthorized person.
July .....	21	238	Police officer examining lever.
August .....	30	237	Box pulled for supposed fire.
September .....	15	41	Box pulled by unauthorized person.
October .....	23	348	Box pulled by unauthorized person.
October .....	25	41	Box pulled by unauthorized person.
November .....	6	128	Box pulled for supposed fire.
November .....	17	37	Box pulled by unauthorized person.
December .....	4	74	Repairing box.
December .....	28	86	Unknown.

## Fires where losses have reached \$20,000.

Months.	Date.	Location and how occupied.	Insurance.	Loss.
January.....	18	Point Breeze Coal Oil Works.....	\$7,000	\$64,057 00
January .....	19	Thirty-first and Master streets, G. Rothaker, brewery .....	34,500	19,113 56
January .....	31	Broad and Spruce streets, numerous buildings..	175,500	86,391 93
February.....	* 1	Carter's alley, numerous buildings.....	203,075	101,093 34
March .....	20	Franklin street and Girard avenue, W. Arrott, hosiery mill.....	57,500	22,268 57
April .....	21	Thirty-fourth and School lane, P. Gucke, brewery .....	37,500	29,716 50
April .....	28	Girard Point grain elevator.....	532,000	426,422 99
July .....	20	N. E. cor. Twenty-second and Hamilton streets, William Wood, cotton mill.....	256,000	125,315 10
August .....	23	Nos. 50, 52, and 54 North Delaware avenue. Merritt & Co., fruits.....	282,050	112,047 20
August .....	26	Thirty-first and Jefferson streets, H. Mueller, brewery .....	44,500	34,454 96
October .....	1	Greenwich Point Linseed Oil Works.....	30,250	36,453 88
October .....	12	No. 1711 Randolph street, C. Landenberger, woollen mill .....	90,000	52,518 21
November...	30	No. 806 Market street, numerous firms.....	473,000	20,836 34
December ...	14	Otsego and Morris streets, J. Bailey, cordage works .....	100,000	159,493 00
December ...	31	N. W. cor. Fourth and Race streets, numerous firms .....	114,500	46,268 00

*Causes of Fires and Alarms of.*

Bleachery, - - - - -	1
Boiling over of fat, - - - - -	7
Boiling over of wax, - - - - -	1
Boiling over of pitch, - - - - -	2
Boiling over of rosin, - - - - -	4
Boiling over of varnish, - - - - -	3
Boiling over of oil, - - - - -	4
Boy with lamp, - - - - -	2
Boy tampering with electric bell, - - - - -	1
Bonfires, - - - - -	4
Boilers, - - - - -	10
Burning of sulphur, - - - - -	1
Burning of rubbish, - - - - -	6
Burned wood in basket, - - - - -	1
Candle, careless handling of, - - - - -	8
Carding machine, - - - - -	2
Child with matches, - - - - -	25
Cigar stump, - - - - -	3
Clothes from stove, - - - - -	2
Coffee roaster, - - - - -	1
Defective flue, - - - - -	64
Dry room, - - - - -	12
Dry kiln, - - - - -	1
Electric bell struck accidentally, - - - - -	1
Electric light, - - - - -	1
Escaping steam, - - - - -	2
Explosion of acid tank, - - - - -	1
Explosion of benzine, - - - - -	3
Explosion of boiler, - - - - -	1
Explosion of carboy of acid, - - - - -	1
Explosion of can of gasoline, - - - - -	2

Explosion of can of coal oil, -	-	-	-	11
Explosion of coal oil lamp, -	-	-	-	61
Explosion of coal oil still, -	-	-	-	8
Explosion of gas, -	-	-	-	4
Explosion of gas lamp, -	-	-	-	1
Explosion of gasoline lamp, -	-	-	-	10
Explosion of gasoline stove, -	-	-	-	6
Explosion of naphtha, -	-	-	-	1
Explosion of range, -	-	-	-	3
Explosion of retort, -	-	-	-	1
Fireworks, -	-	-	-	3
Fireplace, -	-	-	-	2
Foul chimney, -	-	-	-	20
Forge, -	-	-	-	5
Friction of machinery, -	-	-	-	12
Furnace, -	-	-	-	12
Gas jet, -	-	-	-	28
Heater, -	-	-	-	15
Hot ashes, -	-	-	-	16
Incendiary, -	-	-	-	26
Kindling fire with coal oil, -	-	-	-	2
Oven, -	-	-	-	1
Overheated journal, -	-	-	-	1
Picker, -	-	-	-	26
Pipe left in coat pocket, -	-	-	-	1
Range, -	-	-	-	2
Rags on boiler, -	-	-	-	1
Rekindling, -	-	-	-	1
Roasting corn, -	-	-	-	1
Rubbish in cellar, -	-	-	-	6
Rubbish in closet, -	-	-	-	2
Shavings from boiler, -	-	-	-	2
Slaking lime, -	-	-	-	1
Smoking, carelessness of, -	-	-	-	9

Smoke-house fire,	-	-	-	-	-	4
Sparks, forge,	-	-	-	-	-	1
Sparks, engine,	-	-	-	-	-	1
Sparks, locomotive,	-	-	-	-	-	13
Sparks, chimney,	-	-	-	-	-	28
Sparks, cupola,	-	-	-	-	-	6
Spontaneous combustion,	-	-	-	-	-	45
Stove,	-	-	-	-	-	32
Stove-pipe,	-	-	-	-	-	10
Stove upset,	-	-	-	-	-	2
Supposed incendiary,	-	-	-	-	-	11
Thawing gas pipe,	-	-	-	-	-	1
Unknown,	-	-	-	-	-	108
Unusual smoke,	-	-	-	-	-	9
Upsetting of liquor on stove,	-	-	-	-	-	1

*Buildings, how occupied, where fires originated.*

Agricultural implement works,	-	-	-	-	-	1
Artists' materials,	-	-	-	-	-	1
Artificial flowers,	-	-	-	-	-	1
Axle works,	-	-	-	-	-	2
Bakery,	-	-	-	-	-	9
Bank note company,	-	-	-	-	-	1
Barber shop,	-	-	-	-	-	2
Barn,	-	-	-	-	-	3
Bales of cotton,	-	-	-	-	-	1
Barrel works,	-	-	-	-	-	1
Bark shed,	-	-	-	-	-	1
Bed-spread manufactory,	-	-	-	-	-	1
Blank book manufactory,	-	-	-	-	-	1
Blacksmith shop,	-	-	-	-	-	5
Block shop,	-	-	-	-	-	3
Blacking manufactory,	-	-	-	-	-	1

Bobbin factory,	-	-	-	-	-	3
Boiler works,	-	-	-	-	-	1
Boat house, -	-	-	-	-	-	1
Bone-boiling works,	-	-	-	-	-	1
Book store, -	-	-	-	-	-	1
Bolt works, -	-	-	-	-	-	2
Boat builder,	-	-	-	-	-	1
Brewery, -	-	-	-	-	-	5
Brick yard, -	-	-	-	-	-	2
Braid mill, -	-	-	-	-	-	1
Brokers' office,	-	-	-	-	-	2
Broom factory,	-	-	-	-	-	2
Butcher shop,	-	-	-	-	-	1
Carpet store,	-	-	-	-	-	1
Carpet yarn mill,	-	-	-	-	-	4
Carpet mill, -	-	-	-	-	-	4
Carriage works,	-	-	-	-	-	1
Camphor works,	-	-	-	-	-	1
Carpenter shop,	-	-	-	-	-	2
Cabinet-maker,	-	-	-	-	-	1
Carpet cleaning works,	-	-	-	-	-	1
Car load of hay,	-	-	-	-	-	1
Church, -	-	-	-	-	-	6
Chemical works,	-	-	-	-	-	2
Chair factory,	-	-	-	-	-	2
China store, -	-	-	-	-	-	1
Cigar store, -	-	-	-	-	-	5
Clothing store,	-	-	-	-	-	2
Club room, -	-	-	-	-	-	1
Cloth house, -	-	-	-	-	-	1
Cloth mill, -	-	-	-	-	-	4
Commission house,	-	-	-	-	-	5
Coal office, -	-	-	-	-	-	3
Coal oil works,	-	-	-	-	-	11

Coffin works,	-	-	-	-	-	1
Coppersmith,	-	-	-	-	-	1
Confectionery,	-	-	-	-	-	3
Coal hod works,	-	-	-	-	-	1
Cotton warehouse,	-	-	-	-	-	2
Coffee essence works,	-	-	-	-	-	1
Cordage works,	-	-	-	-	-	1
Cracker bakery,	-	-	-	-	-	2
Dancing academy,	-	-	-	-	-	1
Dentist,	-	-	-	-	-	1
Dentist materials,	-	-	-	-	-	1
Drug store,	-	-	-	-	-	7
Dry goods store,	-	-	-	-	-	6
Dwellings,	-	-	-	-	-	184
Dye works,	-	-	-	-	-	8
Engine house,	-	-	-	-	-	1
Engraver,	-	-	-	-	-	1
Engravers' block factory,	-	-	-	-	-	1
Feed store,	-	-	-	-	-	3
Fertilizing works,	-	-	-	-	-	2
File works,	-	-	-	-	-	1
Freight depot,	-	-	-	-	-	1
Fruit store,	-	-	-	-	-	4
Fruit vessel,	-	-	-	-	-	1
Fruit canning works,	-	-	-	-	-	1
Freight cars,	-	-	-	-	-	2
Fringe works,	-	-	-	-	-	2
Furniture store,	-	-	-	-	-	7
Furniture mill,	-	-	-	-	-	1
Fur store,	-	-	-	-	-	1
Gas works,	-	-	-	-	-	2
Gents' furnishing store,	-	-	-	-	-	4
Grain elevator,	-	-	-	-	-	1
Grocery store,	-	-	-	-	-	18



Hat manufactory,	-	-	-	-	5
Hardware works,	-	-	-	-	1
Hardware store,	-	-	-	-	1
Hide store,	-	-	-	-	1
Hotel,	-	-	-	-	8
Hot-house,	-	-	-	-	4
Hospital,	-	-	-	-	1
Hosiery mill,	-	-	-	-	4
House furnishing store,	-	-	-	-	1
Ice house,	-	-	-	-	1
Ink works,	-	-	-	-	3
Insurance office,	-	-	-	-	3
Iron foundry,	-	-	-	-	5
Iron railing works,	-	-	-	-	1
Japanner,	-	-	-	-	1
Jewelry store,	-	-	-	-	2
Junk dealer,	-	-	-	-	2
Kindling-wood works,	-	-	-	-	2
Knitting machine works,	-	-	-	-	1
Lamp store,	-	-	-	-	3
Lamp-black works,	-	-	-	-	3
Law office,	-	-	-	-	1
Linseed oil works,	-	-	-	-	1
Locksmith,	-	-	-	-	1
Lithographer,	-	-	-	-	1
Liquor store,	-	-	-	-	2
Lye works,	-	-	-	-	1
Meat packing,	-	-	-	-	1
Machinist,	-	-	-	-	3
Malt house,	-	-	-	-	1
Morocco works,	-	-	-	-	2
Match factory,	-	-	-	-	1
Market house,	-	-	-	-	3
Millinery store,	-	-	-	-	4

Military hall,	-	-	-	-	-	1
Milk depot, -	-	-	-	-	-	1
Music store, -	-	-	-	-	-	1
Nail keg works,	-	-	-	-	-	1
Notion house,	-	-	-	-	-	2
Oil store, -	-	-	-	-	-	1
Organ works,	-	-	-	-	-	1
Out-house, -	-	-	-	-	-	2
Oyster saloon,	-	-	-	-	-	3
Paint shop, -	-	-	-	-	-	2
Paint and oil store,	-	-	-	-	-	1
Paper mill, -	-	-	-	-	-	1
Paper warehouse,	-	-	-	-	-	1
Packing box factory,	-	-	-	-	-	4
Patent fuel works,	-	-	-	-	-	1
Photograph goods,	-	-	-	-	-	1
Picture frame manufactory,	-	-	-	-	-	4
Plumber, -	-	-	-	-	-	2
Pocket-book manufactory,	-	-	-	-	-	1
Post room, -	-	-	-	-	-	1
Pottery, -	-	-	-	-	-	1
Produce dealer,	-	-	-	-	-	2
Publishing house,	-	-	-	-	-	2
Rag warehouse,	-	-	-	-	-	2
Refrigerator works,	-	-	-	-	-	2
Restaurant, -	-	-	-	-	-	9
Rolling mill, -	-	-	-	-	-	1
Railroad bridge,	-	-	-	-	-	1
Railroad office,	-	-	-	-	-	1
Safe maker, -	-	-	-	-	-	1
Saloon, -	-	-	-	-	-	20
Sail-maker, -	-	-	-	-	-	1
Saving fund, -	-	-	-	-	-	1
Salt dealer, -	-	-	-	-	-	1

Saw and planing mill,	-	-	-	-	5
School-house,	-	-	-	-	4
School of anatomy,	-	-	-	-	1
Second-hand store,	-	-	-	-	2
Sewing machine office,	-	-	-	-	1
Shirt manufactory,	-	-	-	-	2
Shoe store,	-	-	-	-	5
Shoe manufactory,	-	-	-	-	3
Shed,	-	-	-	-	2
Ship Chandler,	-	-	-	-	1
Shawl works,	-	-	-	-	1
Shoe findings,	-	-	-	-	1
Sign painter,	-	-	-	-	1
Silversmith,	-	-	-	-	1
Smelting works,	-	-	-	-	2
Smoke-house,	-	-	-	-	1
Slaughter-house,	-	-	-	-	2
Smoking pipe manufactory,	-	-	-	-	1
Soap works,	-	-	-	-	4
Spice mill,	-	-	-	-	3
Spoke works,	-	-	-	-	1
Spring bed manufactory,	-	-	-	-	1
Stack of hay,	-	-	-	-	1
Stable,	-	-	-	-	27
Stationery store,	-	-	-	-	4
Store-room,	-	-	-	-	2
Steamboat office,	-	-	-	-	1
Stair builder,	-	-	-	-	1
Tannery,	-	-	-	-	1
Terra cotta works,	-	-	-	-	1
Tinsmith,	-	-	-	-	1
Tobacco works,	-	-	-	-	1
Trowel works,	-	-	-	-	1
Trunk manufactory,	-	-	-	-	1

Trimming store,	-	-	-	-	-	6
Toy manufactory,	-	-	-	-	-	1
Tube works, -	-	-	-	-	-	1
Upholsterers' goods,	-	-	-	-	-	1
Undertaker's office,	-	-	-	-	-	2
Varnish works,	-	-	-	-	-	2
Wagon of cotton,	-	-	-	-	-	1
Wagon of rags,	-	-	-	-	-	1
Watch case manufactory,	-	-	-	-	-	1
Willow ware works,	-	-	-	-	-	1
Woods, -	-	-	-	-	-	1
Wool pulling works,	-	-	-	-	-	1
Woollen, cotton, and shoddy mill,	-	-	-	-	-	41

## Company attendance at fires during 1881.

Engine Co. No.	January.		February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.		Total.		Total.		Totals.
	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	Box.	Local.	
1..	6	0	9	1	9	1	6	2	7	2	8	0	8	2	13	2	4	3	12	1	5	1	10	2	97	17	114		
"	7	0	8	1	8	1	7	3	7	1	4	0	3	0	5	1	2	1	5	2	5	0	10	0	81	10	91		
"	3	4	3	7	3	10	1	4	1	6	1	7	2	4	1	7	2	3	1	10	0	7	0	8	2	77	17	94	
"	4	12	0	10	0	7	2	9	1	6	0	5	0	12	1	11	0	7	0	8	0	10	2	11	2	108	8	116	
"	5..	4	6	3	1	3	1	1	0	1	0	1	1	6	2	4	0	3	0	4	1	3	1	3	0	33	7	40	
"	6..	6	0	6	0	4	1	5	0	5	1	7	2	5	0	8	1	5	1	7	0	5	1	9	1	72	8	80	
"	7..	0	0	1	0	4	0	1	0	3	0	3	0	5	1	6	0	1	1	2	0	3	0	4	0	33	2	35	
"	8..	16	3	8	1	6	2	5	1	4	3	7	4	6	3	8	6	12	5	6	2	12	1	6	4	96	35	131	
"	9..	3	0	0	0	2	1	3	2	0	0	1	0	2	0	1	0	1	0	3	0	4	0	0	2	20	5	25	
"	10..	3	0	6	1	8	1	7	0	6	2	6	1	2	1	8	0	12	1	9	1	2	2	5	0	64	10	74	
"	11..	8	1	10	2	12	0	10	1	5	1	9	1	9	2	12	2	7	1	12	2	9	0	11	2	114	15	129	
"	12..	1	1	0	3	0	0	2	1	0	0	0	0	2	3	1	2	0	0	0	0	4	2	2	8	16	24		
"	13..	11	0	8	0	7	1	11	0	9	1	3	1	3	0	7	1	9	0	5	0	4	2	9	0	86	6	92	
"	14..	0	0	0	0	2	0	0	0	2	0	1	1	1	4	1	0	0	1	0	1	0	1	1	1	8	9	17	
"	15..	8	0	6	0	5	0	8	2	6	0	7	0	5	2	8	1	5	2	8	1	5	1	8	2	79	11	90	
"	16..	4	2	4	1	2	0	3	1	0	0	1	1	7	1	3	1	2	0	3	0	2	0	2	2	33	9	42	
"	17..	15	1	8	1	9	1	9	1	7	0	7	0	10	1	12	1	13	1	7	1	14	0	6	1	117	9	126	
"	18..	7	0	9	2	8	2	3	1	6	0	2	0	8	0	8	0	5	1	3	2	6	0	8	1	73	9	82	
"	19..	4	1	1	1	2	2	4	3	0	0	0	4	1	2	1	1	1	2	0	3	0	2	1	25	11	36		
"	20..	14	1	5	2	7	4	6	2	6	4	8	3	9	3	9	2	12	1	6	3	14	2	6	5	102	33	135	
"	21..	13	3	8	1	7	3	7	2	7	2	8	1	6	2	9	2	13	1	9	0	9	0	4	3	100	20	120	
"	22..	11	4	8	3	11	4	6	0	6	10	9	1	7	2	11	3	8	2	8	2	10	0	9	3	104	34	138	
"	23..	6	1	9	1	8	1	7	2	6	0	7	1	5	1	10	4	6	1	8	1	5	2	9	0	86	15	101	
"	24..	3	2	5	0	7	0	5	0	5	2	5	1	4	4	6	0	0	1	8	0	3	0	5	2	56	12	68	
"	25..	4	1	2	0	4	1	4	1	4	1	5	0	4	3	8	2	5	0	6	1	4	1	6	0	56	11	67	
"	26..	16	2	9	0	8	2	10	1	9	0	5	1	9	2	9	0	16	0	5	2	14	1	7	2	117	13	130	
"	27..	5	2	6	2	4	1	4	2	3	1	0	2	5	1	5	2	3	2	2	0	1	0	9	1	47	16	63	
"	28..	1	1	1	3	4	1	2	1	3	1	4	0	5	6	7	2	1	0	2	1	3	3	5	1	38	14	52	
Truck Company A..	13	2	12	0	9	1	6	1	7	0	3	0	9	0	10	0	8	1	7	2	7	0	10	1	101	8	109		
" B	21	1	12	1	14	1	12	2	10	2	16	4	12	4	19	4	19	5	16	5	18	3	12	4	181	36	217		
" C	7	1	7	0	5	0	7	5	7	0	7	2	6	1	8	0	7	3	8	0	5	0	8	1	82	13	95		
" D	12	6	10	3	15	4	9	1	8	10	10	1	9	2	12	3	13	2	12	2	13	0	10	3	133	37	170		
" E	7	0	9	0	11	3	9	2	11	2	6	0	10	1	14	2	5	1	12	2	6	1	13	2	113	10	129		

## ENGINE COMPANY No. 1.

Located at Nos. 1837 and 1839 South street. Steamer second class, built by John L. Knowlton, of Philadelphia, with  $5\frac{1}{4}$ -inch pump, 11-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 7,500 pounds. No. 1 hose cart, built by Gardner & Fleming; weighing, with 800 feet of gum hose, 3,025 pounds. Have 1,500 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
James Orr.....		Foreman ..	30	322 Truxton street.....	Brick maker.
Samuel Pritchard.....	1	Engineer....	34	1431 Montrose street. ....	Machinist.
Daniel O'Neill.....	2	Driver.....	32	1833 Kater street .....	Driver.
Henry Conrad.....	3	Fireman.....	34	1904 Kater street.....	Driver.
John Jauffert.....	4	Hoseman ...	36	2339 Callowhill street.....	Laborer.
John McCullen. ....	5	Hoseman ...	39	716 South Eleventh street..	Painter.
William J. Black.....	6	Hoseman ...	31	1833 Kater street.....	Stone cutter.
Eugene Smith.....	7	Hoseman ...	35	1833 Kater street.....	Cutter.
George McPetridge.....	8	Hoseman ...	37	1900 South street.....	Bricklayer.
William Gallagher.....	9	Hoseman ...	29	315 Dean street.....	Harness mk'r
William McCorm'ck....	10	Hoseman ...	30	712 S. Eighteenth street...	Brick maker.
Samuel Hosson.....	11	Hoseman ...	36	1903 Kater street.....	Carpenter.

Schedule of property held in charge by Engine Company No. 1,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 1,500 feet gum hose, 2 large suction, 1 small suction, 2 monkey wrenches, 1 screw jack, 2 oil cups, 1 socket wrench, 1 plug spanner, 2 plug males, 2 leather buckets, 2 wheel wrenches, 1 strainer, 2 axes, 1 shovel, 1 poker, 1 clinch bar, 1 bell rope, 5 lanterns, 1 heating apparatus, 2 stoves, 1 ventilator and pipe, 24 lengths st. ve. pipe, 3 elbows, 1 clock, 2 tons engine coal, 3 chisels, 3 one gallon oil cans,  $\frac{1}{2}$  gallon oil,  $\frac{1}{2}$  gallon kerosene oil, 1 hatchet, 3 pounds waste, 6 files, 1 vise and bench, 1 saw,  $\frac{1}{4}$  cord kindling wood, 2 hose pipes, 1 police rope, 100 feet tower rope, 1 block and fall, 2 ladder straps, 12 feet  $1\frac{1}{4}$ -inch gum hose, 2 horse blankets,  $\frac{1}{4}$  cord pine knots, 1 bushel basket, 1 looking-glass, 1 fire-alarm box, 1 copy rules and frame, 2 alarm cards and frame, 1 towel rack, 2 forks for hay, 2 pieces zinc, 1 stove shovel, 1 beam and weights, 1 desk, 1 blank book, 1 table, 3 spittoons, 13 single bedsteads, 13 mattresses, 26 pillows, 13 old pillow cases, 13 old sheets, 12 double blankets, 13 white spreads, 12 colored spreads, 1 bureau, 11 cap badges, 12 house keys, 1 dust pan, 1 window brush, 2 door mats, 2 horse boots, 1 swingletree, 1 surcingle, 12 arm-chairs, 13 cane-seat chairs, 2 summer doors, 1 feed box, 1 hay cutter, 1 coal hod, 2 sets double harness, 1 set single harness, 2 stable buckets, 1 mane comb, 1 half-peck measure, 1 stable broom, 15 bushels oats, 100 pounds bran, 100 pounds cracked corn, 3 bales hay, 1 bale straw, 1 gong in stable, 1 hitching strap, 2 sponges, 2 house brooms, 2 blocks and tackle, and 30 feet of rope, requisitions, ink, etc.

Respectfully submitted.

JAMES ORR,

Foreman at Station No. 1.

## ENGINE COMPANY No. 2.

Located at No. 1816 North Tenth street. Steamer second-class, built by John L. Knowlton, of Philadelphia, in 1873, and rebuilt at the Department repair shop, with 5-inch pump, 12-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 7,950 pounds. No. 2, hose cart, rebuilt at the Department repair shop; weighing, with 800 feet of gum hose, 3,343 pounds. Have 2,200 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
William McDade.....	.....	Foreman ...	33	181 West Norris street....	Weaver.
George P. Pugh.....	12	Engineer...	39	1624 Cambridge street.....	Machinist.
George Rau.....	13	Driver.....	28	1522 North Thirteenth st..	Bricklayer.
Joseph Altermatt....	14	Fireman....	35	821 Duane street.....	Weaver.
Samuel Brower.....	15	Hoseman...	31	1726 Woodstock street....	Dealer.
James C. Handley.....	16	Hoseman...	38	443 Hockley street.....	Sawyer.
Charles E. Zinn.....	17	Hoseman...	27	1522 North Thirteenth st.	Collector.
Lorenzo C. Bitters....	18	Hoseman...	37	1915 Darien street.....	Dyer.
Joseph Hager.....	19	Hoseman...	36	617 St. John street.....	Carpenter.
George Ulrich.....	20	Hoseman...	36	1309 Hutchinson street....	Cigarmaker.
Edward Walker.....	21	Hoseman...	38	1217 Ogden street.....	Laborer.
Henry Curtis.....	22	Hoseman...	39	241 Allen street.....	Umbrella m'r.

Schedule of property held in charge by Engine Company No. 2,  
January 1, 1882

1 engine, 1 hose cart, 1 supply wagon, 3 horses, 16 feet large suction, 7 feet small suction, 1 screen, 2 sets double harness, 1 set single harness, 3 horse blankets, 2 horse boots, 3 extra collars, 2 horse buckets, 3 monkey wrenches, 1 cold chisel, 1 patent oil can, 1 axe, 1 hatchet, 2 suction leathers, 2 shovels, 2 screw jacks, 2 hose ropes, 3 hose pipes, 2 nozzles, 1 Clement nozzle, 1 shut-off nozzle, 4 lamps, 3 plug males, 1 suction male, 2 leather straps, 1 plug spanner, 3 one-gallon oil cans, 2 gallons engine oil, 1 gallon head-light oil,  $\frac{1}{2}$  gallon harness oil, 3 pound crocus, 3 pounds rotten stone, 5 pounds waste, 1 twelve-inch file, 1 heating apparatus, 3 tons engine coal, 1 ton stove coal, 1 cord kindling wood, 1 leather buck, 1 set trace chains, 8 arm-chairs, 12 cane-seat chairs, 12 walnut bedsteads, 1 bureau, 24 sheets, 12 pillows, 12 pillow cases, 12 bolsters, 12 bolster cases, 12 mattresses, 24 blankets, 12 white and 12 colored counterpanes, 15 towels, 1 towel rack, 1 carpet in bunk room, 1 carpet in foreman's room, 1 oil-cloth, 1 writing desk, 1 clock, 6 spittoons, 1 alarm card and frame, 1 copy rules and frame, 35 bushels oats, 100 pounds bran, 100 pounds corn meal, 100 pounds cracked corn, 100 pounds cob corn, 4 bags salt, 6 bales hay, 4 bales straw, 25 pounds rock salt, 2 hay forks, 1 manure fork, 1 stable broom, 1 beam and weights, 1 hay cutter, 2 curry combs, 2 horse brushes, 1 half-peck measure, 2 baskets, 6 house brooms, 1 scrubbing brush, 2 window brushes, 1 dust brush, 2 hand scrubs, 1 dust pan, 6 pounds brown soap, 2 pounds castile soap, 4 sponges, 8 line snips, 12 boxes matches, 2 gum mats, 12 house keys, 11 cap badges, 1 centre table, 1 twelve-inch stove and pipe, 1 fourteen-inch stove and pipe, 1 vise and bench, 1 poker, 1 saw, 1 fire shovel, 2 coal hods, 3 hame straps, 2 sieves, 8 feet of zinc, 1 box wheel grease, and 1 log book.

Respectfully submitted.

WILLIAM G. McDADE,

Foreman at Station No. 2.



## ENGINE COMPANY No. 3.

Located at No. 117 Queen street. Steamer second-class, built by John L. Knowlton, of Philadelphia, with nine-inch cylinder, five-inch pump, twelve-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 7,505 pounds. No. 3 hose cart, built by Gardner & Fleming; weighing, with 750 feet gum hose, 2,950 pounds. Have 1,800 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
William H. Gampher.....		Foreman....	38	331 McIlwain street.....	Driller.
Joseph W. Hand.....	23	Engineer ...	38	40 Norfolk street.....	Engineer.
William Simpson.....	25	Driver .....	36	125 Queen street.....	Driver.
Edward Gampher.....	24	Fireman ....	31	128 Queen street.....	Turner.
Tully Moore.....	26	Hoseman ...	39	221 Prime street.....	Bar tender.
William A. Barrett.....	27	Hoseman ...	33	924 North Second street...	Packer.
Thomas L. Senatz.....	28	Hoseman ...	46	5 Beck's place.....	Ship carp't'r.
George D. Solly.....	29	Hoseman ...	34	810 Grover street.....	Salesman.
Robert B. Warner.....	30	Hoseman ...	59	325 German street.....	Carpenter.
William A. Ludwick....	31	Hoseman ...	33	1110 Moyamensing ave....	Driver.
John R. Bennett.....	32	Hoseman ...	43	123 Queen street.....	Jeweller.
David S. Bennett.....	33	Hoseman ...	51	215 Queen street.....	Jeweller.

Schedule of property held in charge by Engine Company No. 3,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 1,500 feet gum hose, 1 heating apparatus, 2 five-inch suction, 1 three-inch suction, 2 lamps, 1 fire bucket, 1 shovel, 2 monkey wrenches, 4 gland wrenches, 2 wheel wrenches, 2 oilers, 2 axes, 2 oil cans, 3 files, 1 strainer, 1 plug reducer, 2 horse boots, 2 hose protectors, 1 copy rules and frame, 1 alarm card and frame, 2 summer gates, 1 stove, 1 marble-top bureau, 12 cane-seat chairs, 12 arm-chairs, 12 house keys, 11 cap badges, 12 single walnut bedsteads, 12 mattresses, 24 sheets, 12 white counterpanes, 24 blankets, 12 pillows, 1 set double harness, 1 set single harness, 1 Dutch collar, 2 horse blankets, 50 feet rope, 2 nozzles, 2 hose pipes, 1 block and tackle, 2 curry combs and brushes, 2 baskets, 2 pitchforks, 1 desk, and 90 yards carpet.

Respectfully submitted.

WILLIAM H. GAMPHER,

*Foreman at Station No. 3.*

## ENGINE COMPANY No. 4.

Located at No. 116 South Seventeenth street. Steamer second-class, built by John Agnew, of Philadelphia, in 1861, with one  $4\frac{1}{2}$ -inch reciprocating pump, 15-inch stroke, diameter of cylinder  $8\frac{1}{2}$  inches; weight of apparatus, as drawn to fires, 8,000 pounds. No. 4 hose cart, built by Gardner & Fleming, and rebuilt at the Department repair shop; weighing, with 850 feet gum hose, 2,500 pounds. Have 1,450 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
George C. Hoster.....	.....	Foreman....	32	1013 Brown street.....	Plumber.
Robert Bertron.....	34	Engineer....	44	1813 Christian street.....	Machinist.
Andrew Kilpatrick.....	35	Fireman ...	33	1716 Sansom street.....	Moulder.
Ellwood Heneks.....	36	Driver.....	31	132 Cope street.....	Brickmaker.
James McCuen.....	37	Hoseman....	38	1908 Cuthbert street.....	Brickmaker.
John Gibson.....	38	Hoseman....	29	2023 Porcelain street.....	Moulder.
Harry Grier.....	39	Hoseman....	32	1429 Mervine street.....	Stone cutter.
Frank DeHaven.....	40	Hoseman....	31	145 S. Twenty-fourth st...	Butcher.
Robert Killen.....	41	Hoseman....	25	2206 Locust street.....	Stone cutter.
Harry Hogg.....	42	Hoseman....	29	2218 Catharine street.....	Driver.
Charles Raymond.....	43	Hoseman....	29	1464 Hutchinson street....	Blacksmith.
George Showers.....	44	Hoseman....	31	1926 Cuthbert street.....	Driver.

Schedule of property held in charge by Engine Company No. 4,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2 sets double harness, 2 sets single harness, 3 horse blankets, 1 pair traces, 2 horse brushes, 2 curry combs, 2 manure forks, 4 horse buckets, 3 sponges, 1 hay cutter, 1 beam and weights, 1 block and tackle, 1 heater and connections, 16 feet large suction, 8 feet small suction, 1 monkey wrench, 2 squirt cans, 6 wrenches, 2 wheel wrenches, 1 strainer, 1 funnel, 65 feet garden hose, 14 feet small thaw hose, 3 hose-pipes, 1 hand-tongue for engine, 2 leather buckets, 1 drag rope, 2 ladder straps, 3 nozzles, 2 plug males, 1 Jones' ring, 1 plug spanner, 12 hose picks, 12 house keys, 11 cap badges, 1 copy rules and frame, 1 alarm card and frame, 1 screw jack, 1 axe, 1 hatchet, 1 hand-saw, 1 dust brush, 1 dust pan, 2 hand-scrubs, 4 brooms, 2 stove-pipes, 2 summer doors, 1 vise, 2 pokers, 2 coal scuttles, 7 chairs, 1 table, 2 bureaus, 1 desk, roll calls, requisitions, stationery, ink, etc., 1 looking-glass, 1 carpet, 12 walnut bedsteads, 8 towels, 12 mattresses, 22 pillows, 30 pillow slips, 24 sheets, 12 counterpanes, 12 white spreads, 11 double blankets, 12 single blankets, 2 horse boots,  $\frac{1}{2}$  cord kindling wood, 3 shovels, 4 one-gallon oil cans,  $\frac{1}{2}$  ton stove coal, 1 ton engine coal, 10 bushels oats, 4 bales hay, 1 bushel bran, 1 bale straw, and 2 gum mats.

Respectfully submitted.

GEORGE C. HOSTER,

Foreman at Station No. 4.

## ENGINE COMPANY No. 5.

Located at southeast corner Thirty-seventh and Ludlow streets. Steamer second-class, built by John L. Knowlton, of Philadelphia, with  $5\frac{1}{4}$ -inch pump, 11-inch stroke, cylinder  $9\frac{3}{4}$  inches in diameter; weight of apparatus, as drawn to fires, 7,600 pounds. Hose carriage No. 5, built by John Neuhauser, of Philadelphia; weighing, with 800 feet of gum hose, 4,771 pounds. Have 1,600 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Isaac Ward.....		Foreman....	34	3631 Ludlow street .....	Printer.
William Bratton.....	45	Engineer....	35	3103 Ludlow street.....	Machinist.
Jacob H. Toy.....	46	Fireman....	42	3649 Ludlow street.....	Bricklayer.
Robert Reed.....	47	Driver .....	31	13 Somers' place.....	Bricklayer.
Michael McFall.....	48	Hoseman....	34	3007 Ludlow street.....	Laborer.
William Thomas.....	49	Hoseman....	42	3609 Ludlow street.....	Plasterer.
William Ephlein.....	50	Hoseman....	32	10 South Forty-second st..	Moulder.
James Henry.....	51	Hoseman....	26	3226 Market street.....	Laborer.
William Hutchinson...	52	Hoseman ...	32	203 S. Thirty-seventh st..	Brass finish'r.
Thomas Boston.....	53	Hoseman....	42	3659 Ludlow street.....	Wood turner.
Joel Scull .....	54	Hoseman....	32	208 McAlpine street.....	Bolt maker.
Edgar Emil.....	55	Hoseman....	42	3715 Woodland avenue....	Laborer.

Schedule of property held in charge by Engine Company No. 5,  
January 1, 1882.

1 engine, 1 hose carriage, 4 horses, 1,600 feet gum hose, 24 feet suction hose, 100 feet garden hose, 2 nozzles, 2 plug males, 2 monkey wrenches, 2 plug wrenches, 3 one-gallon oil cans, 2 brass oilers, 1 wheel wrench, 1 starting lever, 1 slice bar, 1 shovel, 3 hose pipes, 2 ladder straps, 2 engine lamps, 2 carriage lamps, 1 extra pair shafts for hose carriage, 1 lead bar, 2 torches, 2 sets double harness, 1 set single harness, 1 Dutch collar and traces, 1 wooden bench, 12 bedspreads, 12 mattresses, 12 white bedspreads, 11 single and 24 double blankets, 24 sheets, 24 pillows, 24 pillow cases, 2 bureaus, 12 cane-seat chairs, 2 bath tubs, 1 marble-top wash-stand, 1 writing-desk, 1 carpet in bunk room, 12 chairs, 2 stoves and pipe, complete, 1 coal hole, 1 table, 24 closets and keys, 12 door keys, 1 stationary iron wash basin, 1 copy rules and frame, 2 alarm cards and frame, 2 looking-glasses, 3 leather buckets, 2 wooden buckets, 3 corn brooms, 1 stable broom, 1 crowbar, 1 screw-jack, 2 heating apparatus,  $\frac{1}{2}$  ton engine coal,  $\frac{1}{2}$  ton stove coal,  $\frac{1}{4}$  cord kindling wood, 1 hay cutter 1 block and fall, 75 feet of rope, 1 long handle brush, 11 assorted snaps, 3 pounds brown soap, 11 cap badges, 4 horse blankets, 5 spittoons, 2 gongs, 2 saws, 1 hatchet, 2 axes, 1 vise, 1 fourteen inch file, 1 pair hose jumpers, 2 horse boots, 1 suction strainer, 24 towels, 1 feed box, 1 feed measure, 2 tin cups, 1 step ladder, 4 iron feed troughs, 1 sieve, 1 basket, 2 manure forks, 1 wooden hay fork, 2 extra collars, 1 beam and weights, 8 bushels oats, 712 pounds straw, 2,155 pounds hay, 720 pounds bran, and 1 log book.

Respectfully submitted.

ISAAC WARD,

Foreman at Station No. 5.

## ENGINE COMPANY No. 6.

Located on Montgomery avenue, below Girard avenue. Steamer first-class, built by the Amoskeag Company, with two reciprocating pumps, twelve-inch stroke; weight of apparatus, as drawn to fires, 10,000 pounds. No. 6 hose cart, built at the Department repair shop; weighing, with 800 feet of gum hose, 2,950 pounds. Have 1,400 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
William McKinley.....	.....	Foreman....	34	1118 Ash street.....	Dealer.
John W. Hodges.....	56	Engineer...	36	1831 Cedar street.....	Engineer.
William Smith.....	57	Driver.....	34	606 Belgrade street.....	Driver.
John Clark.....	58	Fireman....	34	145 Richmond street.....	Teamster.
George Hood.....	59	Hoseman...	29	1252 Clarion street.....	Carpenter.
William Newman.....	60	Hoseman...	34	912 North Third street....	Engineer.
George W. Norris.....	61	Hoseman...	32	1111 Frankford road.....	Laborer.
William F. Eggleton...	62	Hoseman...	35	1127 Vienna street.....	Laborer.
William Boston.....	63	Hoseman...	36	976 Lawrence street.....	Dealer.
Adam Mood.....	64	Hoseman...	36	1510 Otis street.....	Fisherman.
David Vandeventer.....	65	Hoseman...	54	1021 Ross street.....	Carpenter.
James Neveling.....	66	Hoseman...	36	625 Wildey street.....	Wharfbuild'r.

Schedule of property held in charge by Engine Company No. 6,  
January 1, 1882.

1 engine, 1 hose cart, 1,400 feet gum hose, 4 nozzles, 1 engine bell, 22 feet five-inch suction, 1 screw wrench, 1 socket wrench, 1 cylinder wrench, 10 feet small suction, 3 horses, 1 strainer, 2 jack screws, 2 sets double harness, 1 set single harness, 3 horse blankets, 2 curry combs, 2 brushes, 1 stable fork, 1 hay fork, 1 shovel, 1 mane brush, 3 sponges, 3 buckets, 1 ton engine coal,  $\frac{1}{2}$  cord kindling wood, 4 one gallon oil cans, 2 squirt cans, 2 horse boots, 1 vise, 2 files, 4 lamps, 1 axe, 2 torches, 1 block and fall, 1 hose rope, 3 hose pipes, 1 ladder strap, 1 hose strap, 3 male screws,  $\frac{1}{2}$  quire emery cloth, 2 leather buckets, 2 corn brooms, 12 towels, 1 heater, 1 heating apparatus, 1 coal hod, 1 store shovel, 12 horse picks, 12 wooden bedsteads, 12 mattresses, 24 blankets, 24 counterpanes, 24 sheets, 24 pillow cases, 12 chairs, 1 bureau, 4 spittoons, 1 writing desk, 1 looking-glass, 1 table, 3 halters, 1 feed measure, 12 house keys, 24 closet keys, 5 pounds cotton waste, 2 cushions, 1 extra engine pole, 1 poker, 2 door mats, 1 log book, 5 bushels oats, 3 bales hay, 1 bale straw, 1 sack salt, 1 Dutch collar, 1 box wheel grease, 1 dust brush, 1 dust pan, 3 monkey wrenches, 11 cap badges, 1 police rope, 2 patent nozzles, 1 beam and weight, 1 ingrain carpet, 1 oil-cloth, and 1 hay cutter.

Respectfully submitted.

WILLIAM MCKINLEY,

Foreman at Station No. 6.

## ENGINE COMPANY No. 7.

Located at No. 22 Church street, Frankford. Steamer second-class, built by Reanie & Neafie, of Philadelphia, with pump  $4\frac{3}{4}$  inches in diameter, twelve-inch stroke, nine-inch cylinder, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 6,440 pounds. No. 7 hose carriage, built by J. Neuhauser, of Philadelphia; weighing, with 800 feet of gum hose, 4,770 pounds. Have 1,700 feet of gum hose, Jones' coupling at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
T. Ellwood Castor.....		Foreman ...	41	4723 Penn street.....	Coach paint'r.
Hugh Hatton.....	73	Engineer...	48	30 Church street.....	Engineer.
George Mather.....	72	Driver.....	35	235 Church street.....	Cigar maker.
Frank Wardell.....	76	Fireman....	36	24 Church street.....	Carpet weav'r
T. Henry Peterson.....	71	Hoseman....	34	4683 Franklin street.....	Wheelwright.
John Martin.....	68	Hoseman....	42	4320 Paul street.....	Cotton spin'r.
George Leask.....	69	Hoseman...	35	1921 Darien street.....	Laborer.
Lawrence Hoover.....	67	Hoseman....	40	406 Hull street .....	Laborer.
Henry Foster.....	75	Hoseman....	48	Cedar Hill Cemetery.....	Wheelwright.
James Rea.....	70	Hoseman....	48	4750 Jefferson street. ....	Mason.
Hugh Knox.....	77	Hoseman....	34	4 Tacony street.....	Dyer.
William Cowden.....	74	Hoseman....	34	273 West Unity street.....	Carpet weav'r

Schedule of property held in charge by Engine Company No. 7,  
January 1, 1882.

1 engine, 1 hose carriage, 4 horses, 1,700 feet gum hose, 16 feet large and 8 feet small suction, 1 suction screen and bucket, 1 large squirt can, 1 small squirt can, 2 large and 1 small monkey wrench, 1 stuffing box wrench, 1 pump wrench, 1 screw jack, 2 hatchets, 1 axe, 2 hand-aws, 1 pair pincers, 2 one-gallon oil cans, 4 lanterns, 10 pounds cotton waste, 1 gallon machine oil,  $\frac{1}{2}$  gallon harness oil,  $\frac{1}{2}$  gallon cleaning oil, 1 quart coal oil, 3 pounds rotten stone, 3 pounds whitening, 1 screw driver, 1 heating apparatus, 1 vise, 2 plug wrenches, 3 hose pipes, 5 nozzles, 3 Jones' rings, 3 plug mauls, 1 hose strap, 1 ladder strap, 2 stop-leaks,  $1\frac{1}{2}$  tons engine coal,  $\frac{1}{2}$  ton stove coal,  $\frac{1}{2}$  cord kindling wood, 1 double block and rope, 2 leather buckets, 2 stable buckets, 2 whip sockets, 2 horse brushes, 1 mane comb, 2 curry combs, 4 extra bits, 4 horse blankets, 2 coal baskets, 2 stable forks, 3 sponges, 2 shovels, 1 hay fork, 2 horse boots, 1 hay cutter, 3 sets double harness, 1 set single harness, 2 chamois, 2 metallic collar pads, 3 pounds castile soap, 1 long handle brush, 1 dust brush, 2 wall brushes, 1 dust pan, 3 scrub brushes, 1 beam and weights, 2 bales hay, 4 bales straw, 15 bushels oats, 6 bushels bran, 5 bags salt, 10 pounds flaxseed, 1 summer gate, 1 inkstand, 1 journal, 80 yards Ingrain carpet, 12 walnut bedsteads, 12 husk mattresses, 12 spring bed bottoms, 24 double blankets, 12 single blankets, 24 counterpanes, 24 pillows, 36 pillow cases, 24 sheets, 2 bureaus, 2 centre tables, 1 wash stand, 1 looking-glass, 18 arm-chairs, 12 cane-seat chairs, 5 spittoons, 1 desk, 8 window curtains, 2 towel racks, 8 hand towels, 2 corn brooms, 1 water cooler, 1 clock, 1 door mat, 12 horse keys, 10 cap badges, 1 copy rules and frame, 1 alarm card and frame, 1 piece zinc, 2 match boxes, 60 feet garden hose, and 1 stove and pipe.

Respectfully submitted.

T. ELLWOOD CASTOR,

Foreman at Station No. 7.

## ENGINE COMPANY No. 8.

Located at No 143 Race street. Steamer first-class double engine, built by the Amoskeag Company, with two  $4\frac{1}{2}$ -inch reciprocating pumps, twelve-inch stroke; weight of apparatus, as drawn to fires, 9,500 pounds. No. 8 hose cart, built by Gardner & Fleming; weighing, with 800 feet of gum hose, 3,245 pounds. Have 2,400 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Charles W. Dowling.....	.....	Foreman....	33	121 New street.....	Lithographer.
John A. Flynn.....	88	Engineer....	30	350 North Front street....	Engineer.
Richard H. Jennings...	86	Driver.....	38	204 North Front street....	Driver.
William H. Freeston....	87	Fireman.	26	1613 Moyamensing ave....	Block maker.
Peter Breen.....	78	Hoseman....	34	2 Richland street.....	Porter.
George Nallinger.....	79	Hoseman....	32	13 North Seventh street...	Pocket b'k m.
Dominick Murphy.....	80	Hoseman ...	35	1337 Germantown avenue.	Driver.
William L. Connor.....	81	Hoseman ...	26	536 Alaska street.....	Dealer.
Ellwood Edwards.....	82	Hoseman....	37	401 Dillwyn street.....	Bartender.
Michael Dolan.....	83	Hoseman....	34	5 Fetter lane.....	Carpenter.
James Pidgeon.....	84	Hoseman....	35	467 Dillwyn street.....	Waterman.
Patrick Cunneff.....	85	Hoseman....	31	1 Thompson place., .....	Laborer.

Schedule of property held in charge by Engine Company No. 8,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,400 feet gum hose, 16 feet of suction, 1 brass branch-pipe, 1 suction funnel, 1 suction wrench, 1 heating apparatus, 2 shut-off nozzles, 1 pump wrench, 2 cylinder socket wrenches, 1 boiler wrench, 1 double spanner wrench, 1 fork cylinder wrench, 3 monkey wrenches, 1 screw jack, 1 vise and bench, 1 set gum metal link blocks, 2 files, 4 shovels, 14 extra composition flues, 2 packing wrenches, 3 one gallon oil cans, 2 squirt cans, 1 Bell telephone and transmitter complete, 6 feet three-inch suction, 2 extra swingletrees, 3 pounds cotton waste,  $\frac{1}{2}$  pound tallow, 8 sheets emery paper, 3 hose pipes, 3 lamps, 2 plug mals, 2 axes, 1 ladder strap, 1 hose strap, 1 plug wrench, 25 feet garden hose, 40 feet suction rope, 1 double block and tackle, 1 extra hame strap, 2 emery combs, 3 horse blankets, 2 brushes, 1 mane comb, 1 mane brush, 1 horse boot, 1 pound sponge, 1 feed measure, 1 feed box, 1 mixing box, 1 hay cutter, 3 horse buckets, 2 leather buckets, 2 harness hooks, 1 sieve, 1 whip, 4 brooms, 3 extra snaps, 1 halter, 2 sets double harness, 2 sets single harness, 3 extra bridles, 1 extra collar, 1 pair extra lines, 2 forks, 2 scrub brushes, 1 dust pan, 2 dust brushes, 1 beam and weights, 1 gallon engine oil, 1 gallon coal oil,  $\frac{1}{4}$  ton stove coal,  $\frac{1}{2}$  cord kindling wood, 10 tons engine coal, 1 box wheel grease, 120 feet hose rope, 1 police rope, 12 walnut bedsteads, 12 mattresses, 24 pillow cases, 24 pillows, 24 sheets, 24 double blankets, 12 counterpanes, 1 table 1 bureau, 1 writing desk, 1 ink-stand, 8 arm-chairs, 12 spittoons, 12 cane-seat chairs, 1 looking-glass, 1 piece zinc, 3 stoves, 1 coal hod, 1 poker, 1 stove shovel, 6 window shades, 12 house keys, 13 closets, 13 closet keys, 5 towels, 91 yards Brussels carpet, 1 extra set cart chains, 1 extra engine pole, 2 Jones' rings, 1 door mat, 11 cap badges, 20 bushels oats, 15 bushels bran, 3 bags salt, 2 bales hay, 3 bales straw, 10 pounds flaxseed, 1 Gamewell box complete, 1 trip rigging for horses, 1 roll of company and frame, 1 copy rules and frame, 2 alarm cards and frame, 1 stable closet, 3 iron partitions for horse stalls, 3 iron feed troughs, 4 large rings for stable doors, 4 stable door screens, 3 collar riggings for horses, 1 horse rack complete.

Respectfully submitted.

CHARLES W. DOWLING,

Foreman at Station No. 8.



## ENGINE COMPANY No. 9.

Located at Main and Carpenter streets, Germantown. Steamer third-class single engine, built by the Amoskeag Company, with  $4\frac{1}{2}$ -inch reciprocating pump, nine-inch stroke; weight of apparatus, as drawn to fires, 5,475 pounds. No. 9 hose carriage, built at the Department repair shop; weighing, with 900 feet of gum hose, 3,800 pounds. Have 2,050 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Ambrose Pullinger.....	.....	Foreman ...	32	62 Church street.....	Blacksmith.
George Freas.....	89	Engineer....	43	23 Sharpnack street.....	Engineer.
Jacob Kephart .....	92	Driver .....	40	163 Rittenhouse street.....	Driver.
Jacob Goyer.....	90	Fireman....	37	Sharpnack street.....	Weaver.
William B. Crout.....	91	Hoseman....	45	Meehan street.....	Cabinet mk'r.
John W. Selsor.....	97	Hoseman....	37	Meehan street.....	Engineer.
Henry S. Huey.....	99	Hoseman....	43	15 Armat street.....	Steel cutter.
Isaiah Sheppardson.....	98	Hoseman....	30	Springer street.....	Plasterer.
Edward Wright.....	93	Hoseman....	42	Wayne street.....	Carpenter.
Charles Fisher.....	96	Hoseman....	45	Wayne street.....	Cordwainer.
Charles O. Roop.....	94	Hoseman ...	45	Hermion street.....	Carpenter.
Simon Abey. ....	95	Hoseman....	37	Springer street.....	Carpenter.

Schedule of property held in charge by Engine Company No. 9,  
January 1, 1882.

1 engine, 1 hose carriage, 4 horses, 2,050 feet gum hose, 25 feet suction hose, 2 plug males, 2 hose pipes, 3 nozzles, 3 lumps, 2 ladder straps, 1 hose strap, 1 single block and rope, 2 police ropes, 1 whip socket, 3 axes, 70 feet garden hose, 1 hatchet, 1 saw, 4 locks, 12 towels, 12 house keys, 2 alarm box keys, 14 closet keys, 2 dust brushes, 2 hand scrubs, 4 brooms, 3 pounds castile soap, 5 pounds brown soap, 12 bedsteads, 33 blankets, 12 mattresses, 1 bureau, 2 centre tables, 24 counterpanes, 12 bed-room and 11 sitting-room chairs, 1 bed-room carpet, 1 oil-cloth for entry, 1 carpet for foreman's room, 5 spittoons, 3 door mats, 24 sheets, 27 pillow cases, 1 water cooler, 1 summer gate, 3 coal scuttles, 1 looking-glass, 1 ink-stand, 6 pen-holders, 1 writing desk, 1 book, 4 sets double harness, 1 set single harness, 4 sponges, 3 extra horse collars, 2 stable forks, 4 horse blankets, 2 stable shovels, 1 feed cutter, 1 set scales, 4 zinc collar pads, 1 dozen assorted snap, 1 plug wrench, 1 mixing box, 11 cap badges, 12 hat fronts, 2 stable buckets, 2 house buckets, 3 cotton hooks, 1 dead lock and chain, 4 oil cans, 1 squirt can, 1 vise, 3 monkey wrenches, 1 straight wrench, 2 box wrenches, 2 horse boots, 1 heating apparatus, 2 stoves and pipe, 4 chamois, 4 pieces zinc, 2 poker, 1 fire shovel, 5 pounds cotton waste, 3 quarts machine oil, 1 quart coal oil, 1 quart cleaning oil, 1 pound rotten stone, 1 pound crocus, 1 pound whiteness, 1 pound flaxseed, 1 pound tallow, 1 tube brush, 12 bushels oats, 2 bushels bran, 25 pounds corn meal, 2 bags salt, 3 pounds hay, 2 pounds straw, 24 pillows, 1 extra gong, 1 hay fork, 22 feet  $\frac{1}{2}$ -inch rope, 1 towel rack, 3 curry combs, 2 horse brushes, 1 extra doubletree, 1 clock, 1 set rules and frame, 3 alarm cards and frame, and 1 alarm box.

Respectfully submitted.

AMBROSE PULLINGER,

Foreman at Station No. 9.



## ENGINE COMPANY No. 10.

Located at No. 808 and 810 Morris street. Steamer second class, built by the Amoskeag Company, with one  $4\frac{3}{4}$ -inch reciprocating pump, twelve-inch stroke; weight of apparatus, as drawn to fires, 7,200 pounds. No. 10 hose cart, built at the Department repair shop; weighing, with 750 pounds of gum hose, 3,250 pounds. Have 1,750 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
James Tatem.....	.....	Foreman....	36	321 Wharton street.....	Moulder.
Henry Berry.....	100	Engineer ...	38	208 Jarvis street.....	Engineer.
William Eastburn.....	101	Fireman ....	31	1105 South Sixth street...	Laborer.
Charles Reynolds.....	102	Driver.....	38	1732 South Second street.	Driver.
James Eneu.....	104	Hoseman...	31	810 Watkins street.....	Printer.
William O'Kill.....	103	Hoseman...	37	326 Dickinson street.....	Laborer.
Thomas Corgce.....	105	Hoseman...	35	127 Reed street.....	Laborer.
James Thomas.....	106	Hoseman...	41	1234 South Fifth street...	Moulder.
Daniel McGinley.....	107	Hoseman...	33	227 Jarvis street.....	Cooper.
Joseph Tatem.....	108	Hoseman...	41	237 Washington avenue...	Carpenter.
Jesse Tittermary .....	109	Hoseman...	44	708 Washington avenue...	Plumber.
George Kelleher.....	110	Hoseman...	39	610 Marriott street. ....	Dealer.

Schedule of property held in charge by Engine Company No. 10,  
January 1, 1882.

1 engine, 1 hose cart, 1 fuel wagon, 1,750 feet gum hose, 3 horses, 178 yards carpet, 78 yards oil-cloth, 12 chairs, 1 looking-glass, 1 bureau, 1 table, 1 alarm box, 1 copy rules and frame, 12 door keys, 24 closet keys, 3 stoves, 2 tons bituminous coal,  $\frac{1}{2}$  cord kindling wood, 2 tons stove coal, 15 bushels oats, 3 bales hay, 2 bales straw, 4 brooms, 1 roll book, 1 writing desk, 2 monkey wrenches, 1 vise, 1 poker, 1 shovel, 1 slice bar, 2 hose pipes, 5 lamps, 2 oil cans, 2 plug males, 2 reducers, 4 spittoons, 2 buckets 12 bedsteads and bedding complete, 1 axe, 1 hay fork, 1 stable fork, 2 sets double harness, and 2 sets single harness.

Respectfully submitted.

JAMES TATEM,

*Foreman at Station No. 10.*

## ENGINE COMPANY No. 11.

Located at 1035 Lombard street. Steamer second-class, built by Poole & Hunt, of Baltimore with cylinder eleven inches in diameter, twelve-inch stroke, pump  $4\frac{1}{4}$  inches, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 7,000 pounds. Hose cart built by Gardner & Fleming; weighing, with 750 feet of gum hose, 3,100 pounds. Have 2,000 feet of gum hose Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Miles McGehean.....	.....	Foreman ...	37	2022 Wood street.....	Driver.
William Irwin.....	119	Engineer....	47	1216 Rodman street.....	Machinist.
James Forsythe.....	112	Driver .....	31	1039 Dorance street.....	Butcher.
William Robertson.....	118	Fireman ....	36	1433 Clarion street.....	Butcher.
George W. Allen.....	120	Hoseman....	34	225 Christian street.....	Bricklayer.
P. T. McLaughlin.....	116	Hoseman... .	28	614 Charles street.....	Grocer.
William Devine.....	114	Hoseman.....	29	518 Alaska street.....	Dealer.
William H. P. Barnes...	111	Hoseman.....	46	802 South street .....	Paper hanger
James K. Hargeshimer	115	Hoseman.....	37	706 Moss street.....	Driver.
Henry Coogin.....	113	Hoseman....	36	411 Blight street.....	Paper maker.
James Sheeran.....	121	Hoseman.....	38	226 Stamper street .....	Waterman.
John Hagen .....	117	Hoseman.....	27	Rear of 740 Passyunk ave..	Printer.

Schedule of property held in charge by Engine Company No. 11,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,000 feet gum hose, 23 feet suction hose, 1 strainer, 2 extra wheels for engine, 1 extra swingletree, 3 reducers, 1 jack screw, 1 monkey wrench, 2 axes, 2 hose jumpers, 1 hatchet, 1 saw, 1 five-gallon oil can, 2 one-gallon oil cans, 1 quart oil can, 1 gallon sperm oil, 1 quart head-light oil, 1 quart harness oil, 3 hose pipes, 2 hose straps, 4 lamps, 2 plug wrenches, 8 hose picks, 50 feet rope, 2 pounds cotton waste, 1 patent stop nozzle, 2 sets single harness, 2 sets double harness, 3 zinc collar pads, 3 horse blankets, 3 summer blankets, 2 horse brushes, 2 curry combs, 2 stable forks, 2 shovels, 1 half peck measure, 3 water buckets, 3 brooms, 3 hammers, 2 horse boots, 1 hay cutter, 1 beam and weights, 1 block and tackle, 1 heating apparatus, 2 stoves, 2 coal hods, 2 coal shovels, 2 poker,  $\frac{1}{2}$  cord kindling wood, 4 tons engine coal, 1 whitewash brush, 2 dust brushes, 1 dust pan, 5 pounds brown soap, 12 boxes matches, 1 vice, 3 sponges, 3 scrub brushes, 1 long handle sweeping brush, 1 summer gate, 1 copy rules and frame, 2 alarm cards, 12 walnut bedsteads, 12 mattresses, 24 pillows, 36 pillow cases, 24 sheets, 24 spreads, 12 double blankets, 12 summer blankets, 1 bed room carpet, 1 oil-cloth on sitting room, 1 table, 1 bureau, 2 looking-glasses, 12 arm-chairs, 12 Windsor chairs, 6 spittoons, 6 towels, 1 clock, 1 writing desk, 2 pieces zinc, 1 alarm box, 12 house keys, 11 cap badges, 3 window curtains, roll calls, requisitions, stationery, ink, etc.

Respectfully submitted.

MILES McGEHEAN.

Foreman at Station No. 11.

## ENGINE COMPANY No. 12.

Located on Main street, Manayunk. Steamer second-class, built by the Amoskeag Company, with one  $4\frac{1}{2}$  inch reciprocating pump, twelve-inch stroke; weight of apparatus as drawn to fires, 7,500 pounds. One hose carriage, built by John Neuhanser, of Philadelphia, carrying 800 feet of gum hose; weight of apparatus, as drawn to fires, 3,500 pounds. One hook and ladder truck, built by Shantz, of Philadelphia, carrying five ladders, 35, 30, 24, 20, and 14 feet in length, 4 axes, 2 picks, 1 crow-bar, 4 lamps, 1 drag rope, 1 hook and chain, 1 wheel wrench, 4 hooks, 1 raising pole, and 2 police ropes: weight of apparatus, as drawn to fires, 3,500 pounds. Have 1,700 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
John Rumney.....	.....	Foreman....	39	Smick street.....	Paper maker.
Charles Vernier.....	132	Engineer...	45	Centre street.....	Engineer.
James L. Marlin.....	130	Driver.....	47	3741 Washington street...	Fireman.
Daniel Jones.....	131	Fireman...	37	Smick street.....	Hatter.
Jeremiah Stapleton.....	122	Hoseman....	41	Smick street.....	Spinner.
Joseph W. Marshall.....	123	Hoseman....	32	143 Centre street.....	Spinner.
Daniel Shronk.....	124	Hoseman....	39	4714 Fowler street.....	Laborer.
James McGowan.....	125	Hoseman....	35	198 Spencer street.....	Laborer.
Hugh Colgan.....	126	Hoseman....	26	613 S. Twentieth street....	Stone cutter.
William Langan.....	127	Hoseman....	31	Wabash avenue.....	Laborer.
Thomas Mulligan.....	128	Hoseman....	35	20 Winchester street.....	Spinner.
Greenwood Firth.....	129	Hoseman....	30	Washington street.....	Laborer.

Schedule of property held in charge by Engine Company No. 12,  
January 1, 1882.

1 engine, 1 hose cart, 1 truck, 5 horses, 1,700 feet gum hose, 3 hose pipes, 4 plug males, 4 extra colars, 2 coal hods, 5 horse blankets, 3 curry combs, 3 horse brushes, 2 mane brushes, 2 chamois, 4 sponges, 2 stable brooms, 3 house brooms, 1 axe, 1 pickaxe, 2 stable shovels, 3 stoves, 2 monkey wrenches, 14 feet four-inch suction, 4 feet three-inch suction, 1 slice-bar, 1 screen, 1 patent oil can, 2 squirt cans, 2 hammers, 1 pair pincers, 1 patent shut-off valve, 1 patent spray nozzle, 3 wheel wrenches, 7 small wrenches, 1 cold chisel, 4 oil cans, 1 gallon oil can, 1 gallon lard oil, 2 plug wrenches, 12 picks, 2 engine lamps, 2 cart lamps, 4 truck lamps, 4 axes, 2 picks, 100 feet rope, 3 ladder straps, 5 pounds waste, 1 alarm card, 1 set rules and frame, 12 door keys, 2 hose jumpers, 30 feet garden hose, 1 extra gong, 24 closet keys, 25 bushels oats, 50 pounds cracked corn, 50 pounds bran, 2 bales hay, 4 bales straw, 6 sheets emery, 6 pounds soap, 12 walnut bedsteads, 12 cane-seat chairs, 12 arm-chairs, 2 tables, 2 benches, 15 bolster cases, 23 pillow cases, 24 sheets, 24 bed spreads, 12 blankets, 127 yards Brussels carpet, 2 door mats, 12 cap badges, 1 screw jack, 1 half-peck measure, 1 cutting box, 1 poker, 1 writing desk, 1 company book, 1 inkstand, 4 spit-tons, 6 snaps, 3 forks,  $\frac{1}{2}$  pound gum packing, 1 pair tongs, 1 pump form, 1 mixing box, 1 ton hard coal, 4 tons soft coal,  $\frac{1}{4}$  cord wood, 1 hand scrub, 1 dust pan, 1 hay cutter,  $\frac{1}{2}$  gallon harness oil,  $\frac{1}{2}$  pound rotten stone, 1 wood basket,  $1\frac{1}{2}$  pounds castile soap, 5 hitching straps, 1 brass branch pipe, 1 gooseneck, 2 extra nozzles,  $\frac{1}{2}$  box wheel grease, and 5 collar pads.

Respectfully submitted.

JOHN RUMNEY,

Foreman at Station No. 12.

## ENGINE COMPANY No. 13.

Located at No. 1431 Brown street. Steamer second-class, built by the Amoskeag Company, with two  $4\frac{3}{4}$ -inch reciprocating pumps, twelve-inch stroke; weight of apparatus as drawn to fires, 10,000 pounds. No. 13 hose cart, built by Gardner & Fleming; weighing, with 800 feet of gum hose, 2,987 pounds. Have 1,500 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Robert Robinson.....		Foreman....	38	1427 Brown street.....	Carpenter.
Samuel Collins.....	133	Engineer....	35	2315 Ralston street.....	Machinist.
Matthew Park.....	134	Driver .....	32	819 N. Fifteenth street....	Driver.
George N. Cole.....	135	Fireman....	36	154 Allen street.....	Saw-maker.
Granville S. White.....	136	Hoseman...	35	910 New Market street....	Ornament m'r
Abraham Lacy.....	137	Hoseman...	25	1120 Citron street.....	Painter.
David Brooks.....	138	Hoseman...	34	1700 Olive street.....	Butcher.
George W. Buck.....	139	Hoseman ..	38	805 New Market street....	Mor'co dress'r
William Cunningham..	140	Hoseman ...	25	537 Gold street.....	Dyer.
Lawrence Green.....	141	Hoseman...	34	2226 Race street.....	Caulker.
John C. Parsons.....	142	Hoseman...	35	910 Lawrence street.....	Salesman.
William McConnell.....	143	Hoseman...	30	2216 Holman street.....	Carpet weav'r.

Schedule of property held in charge by Engine Company No. 13,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 1 set double harness, 2 halters, 5 horse collars, 6 bridles, 2 horse brushes, 3 curry combs, 2 mane combs, 2 mane brushes, 1 half-peck measure, 3 leather collar pads, 1 beam and weights, 2 breast snaps, 6 line snaps, 2 forks, 1 hay cutter, 3 horse buckets, 2 horse boots, 1 stable broom, 2 coal hods, 2 door mats, 1 summer door, 1 match safe, 3 stoves, 3 double closets, 1 small step-ladder, 2 corn brooms, 2 coal baskets, 2 scrub brushes 1 screw driver, 12 house keys, 11 cap badges, 6 spittoons, 1 hammer, 1 chisel, 1 monkey wrench, 1 squirt can, 1 slice bar, 4 lamps, 1 vise and bench, 1 pound rotten stone, 5 pounds cotton waste, 1 ton engine coal,  $\frac{1}{2}$  cord kindling wood, 4 balls lamp wick, 50 feet garden hose, 2 coal shovels, 1 axe, 2 leather buckets, 2 nozzles, 4 hose-pipes, 2 plug males, 2 ladder straps, 1 plug wrench, 1 fire book, 1 looking glass, 1 writing desk, 1 table, 1 alarm card and frame, 1 bureau, 2 gongs, 1 police rope, 100 feet of rope in hose tower, 1 double block and tackle, 12 arm-chairs, 1 clock, 12 walnut bedsteads, 12 mattresses, 12 pillows, 12 spreads, 24 blankets, 12 pillow cases, 12 sheets, 1 bed-room carpet, 1 heating apparatus, 1 box wheel grease, 1 gallon engine oil,  $\frac{1}{2}$  gallon polishing oil, 1 piece zinc, 3 lame straps, 6 boxes matches, 3 sheepskin pads, 1 cart saddle, 3 bit snaps,  $\frac{1}{2}$  bale hay, 3 bales straw, 2 bushels oats, and 1 bushel bran.

Respectfully submitted.

ROBERT ROBINSON,

Foreman at Station No. 13.

## ENGINE COMPANY No 14.

Located at No. 4612 Frankford avenue, Frankford. Steamer second-class, single engine, built by the Amoskeag Company, with  $4\frac{3}{4}$ -inch reciprocating pump, twelve inch stroke; weight of apparatus, as drawn to fires, 7,305 pounds. No. 14 hose carriage, built by J. Neuhäuser; weighing, with 800 feet of gum hose, 4,150 pounds. Hook and ladder truck, built by Shantz & Son, carrying 5 ladders, 35, 30, 24, 20, and 17 feet in length, 4 axes, 2 picks, 1 crow-bar, 4 lamps, 1 drag rope, 2 police ropes. 1 hook and chain, 9 wrenches, 5 hooks, 1 raising pole, 3 forks, 1 leather bucket, 2 cushions. Have 2,200 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age	Residence.	Occupation.
Joseph H. Comly.....	.....	Foreman....	39	4708 Frankford avenue....	Carpenter.
William N. Swallow....	144	Engineer..	41	Allen street .....	Machinist.
John C. Flood.....	146	Driver.....	55	13 Oxford street.....	Paper stainer.
Hiram Schlafer .....	145	Fireman....	34	4513 Elizabeth street.....	Mattress m'r.
John W. Duffield.....	147	Hoseman....	36	Holmesburg.....	Carpenter.
Joseph Taylor .....	148	Hoseman....	30	Whitehall.....	Boiler maker.
E. Carroll Baldwin.....	149	Hoseman....	35	4913 Willow street.....	Metal spinner
George Williams .....	150	Hoseman....	35	4620 Franklin street.....	Confectioner.
William R. Wilson.....	151	Hoseman....	35	4304 Franklin street.....	Painter.
Henry J. Stanwood.....	152	Hoseman....	41	27 Arrott street.....	Coach trim'r.
George H. Pilkington...	153	Hoseman....	36	Ridge street .....	Laborer.
William H. Martin.....	154	Hoseman....	39	4153 Orchard street.....	Moulder.

Schedule of property held in charge by Engine Company. No. 14,  
January 1, 1882.

1 engine, 1 hose carriage, 1 hook and ladder truck, 6 horses, 2,200 feet gum hose, 50 feet linen hose, 50 feet garden hose, 23 feet suction hose, 10 lanterns, 1 strainer. 1 screw jack, 1 slice bar, 2 plug wrenches, 2 monkey wrenches, 2 cylinder wrenches, 3 socket wrenches, 2 Jones' rings, 4 nozzles, 3 drag ropes, 2 police ropes, 4 fire buckets 1 hose strap, 2 ladder straps, 2 stop leaks 2 blocks, 80 feet one-inch rope, 7 horse blankets, 3 curry combs, 3 mane combs, 3 horse brushes, 5 horse buckets, 3 chambrasses, 5 sponges, 1 hay fork, 1 manure fork, 1 hay cutter, 1 sieve, 2 halters, 8 halter straps, 2 horse boots, 4 zinc collar pads, 6 sheepskin pads, 6 extra collars, 1 pair lead bars, 1 table, 12 chairs, 1 writing desk, 12 bedsteads, 1 vise, 1 screw jack, 1 chisel, 1 hammer, 1 pair pincers, 1 pair pliers, 2 squirt cans, 1 brass oiler, 5 axes, 3 one-gallon oil cans, 12 hose picks, 12 house keys 1 alarm box key, 11 cap badges, 1 copy rules and frame, 1 alarm card and frame, 1 wheelbarrow, 4 shovels, 1 saw, 1 hatchet, 1 inkstand, 1 journal, 4 sets double harness, 1 set single harness, 1 bureau. 1 looking-glass, 24 mattresses, 12 single blankets, 24 double blankets, 12 counterpanes, 12 pillows, 24 pillow slips, 24 sheets, 6 window shades, 14 towels, 2 dust brushes, 2 hand scrubs, 2 stoves, 20 feet stove pipe, 2 poker, 1 coal hod, 2 dust pans, 2 fire shovels, 2 waste baskets, 4 spittoons, 4 bales straw, 15 bushels oats, 2 bags salt, and 1 ton engine coal.

Respectfully submitted.

JOSEPH H. COMLY,

Foreman at Station No. 14.

## ENGINE COMPANY No. 15.

Located at Howard street and Columbia avenue. Steamer second-class, built by Neafie & Levy, of Philadelphia, with pump five inches in diameter, twelve-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 8,950 pounds. No. 15 hose cart, built by Gardner & Fleming; weighing, with 800 feet of gum hose, 3,160 pounds. Have 1,850 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Henry Boyle.....		Foreman....	37	1539 Germantown ave.....	Victualler.
Mitchell Hartman.....	155	Engineer....	50	928 North Front street.....	Engineer.
James McGranaghan...	156	Driver.....	36	1239 Cadwallader street..	Boilermaker.
Alexander Cowan.....	157	Fireman.....	32	1614 Hope street.....	Weaver.
David Patterson.....	158	Hoseman....	36	2025 Hope street.....	Weaver.
John Brightmyer.....	159	Hoseman ...	28	940 New Market street....	Marble cutter.
Arthur J. McCann.....	160	Hoseman....	30	1245 Cadwallader street...	Shoemaker.
Peter McMahon.....	161	Hoseman....	32	707 Fitzwater street... ..	Driver.
William Higgins.....	162	Hoseman....	34	137 Mechanic street.....	Driver.
James A. Ridgway.....	163	Hoseman....	29	1412 Hancock street.....	Carpenter.
James W. Martin.....	164	Hoseman...	31	129 Jefferson street.....	Plasterer.
William Eagan.....	165	Hoseman....	28	10 Laurel street.....	Puddler.

Schedule of property held in charge by Engine Company No. 15,  
January 1, 1882.

1 engine 1 hose cart, 3 horses, 3 halters, 2 sets double harness, 1 set single harness, 3 horse blankets, 1 saricingle, 3 horse boots, 1 extra set cart chains, 3 curry combs, 2 mane combs, 2 mane brushes, 5 sponges 2 extra pair bits, 3 halter straps, 1 half-peck measure, 1 feed box, 1 hay cutter, 1 mixing box, 2 bushel baskets, 1 bale hay, 1 bale straw, 2 manure forks, 1 hay fork, 2 stable buckets, 2 shovels, 4 bushels oats, 30 pounds bran, 20 pounds cracked corn, 3 pounds rock salt, 2 pounds brown soap,  $\frac{1}{2}$  bar castle soap, 1,850 feet gum hose, 3 hose pipes, 3 plug males, 2 plug spanners, 5 nozzles, 2 ladder straps, 1 cylinder strap 24 feet suction hose, 1 suction strainer, 2 suction protectors, 1 lamp, 3 stoves, 60 feet stove-pipe, 2 coal hods, 2 poker, 2 small fire shovels, 2 gallons engine oil, 1 gallon coal oil, 1 quart polishing oil 1 spring oiler, 1 squirt can, 2 one-gallon oil cans, 1 socket wrench, 1 pump wrench, 1 packing ring wrench, 1 vise and bench, 1 pair engine tongs 3 monkey wrenches, 1 jack screw, 5 pounds cotton waste, 2 axes, 1 hatchet, 3 metallic collar pads, 2 chamois, 1 double block and tackle, 17 tower blocks, 17 hose ropes, 3 spittoons, 1 beam and weight, 2 pieces zinc, 1 log book, 3 summer gates, 2 tin cups 100 feet garden hose, 6 sheets emery paper, 3 pounds crocus, 3 pounds rotten stone, 2 clocks, 12 walnut bedsteads, 12 mattresses, 48 sheets, 12 pillows, 24 pillow cases, 12 double blankets, 12 counterpanes, 2 tables, 12 Windsor chairs, 9 arm-chairs, 1 bureau, 1 looking-glass, 6 window shades, 6 towels 1 towel rack, 2 door mats, 3 door locks, 3 house keys, 12 hose picks, 11 cap badges,  $\frac{1}{2}$  ton stove coal, 1 heating apparatus, 4 corn brooms, 1 dust pan, 1 saw, 1 hammer 1 cart gong, 1 carpet, 1 writing desk, 1 set rules and frame, 2 alarm cards and frame, 5 tons engine coal, 1 cord kindling wood, 1 bottle ink, 1 pair hand holds, 2 dust brushes, 1 long handle brush, and 2 scrub brushes.

Respectfully submitted.

HENRY BOYLE,

Foreman at Station No. 15.



## ENGINE COMPANY No. 16.

Located at Fiftieth street and Lancaster avenue. Steamer second-class, built by Ameskeag Company, with one  $4\frac{3}{4}$ -inch reciprocating pump, twelve-inch stroke; weight of apparatus, as drawn to fires, 7,300 pounds. No. 16 hose cart, built by George W. Hetrick, of Philadelphia; weighing, with 1,000 feet of gum hose and 300 pounds of coal, 5,200 pounds. Have 1,650 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
George W. Evans .....		Foreman....	35	5041 Lancaster avenue....	Lumber m't.
Samuel C. Supplee.....	166	Engineer ...	48	4909 Lancaster avenue....	Engineer.
Wallace Breining.....	167	Driver.....	33	5014 Westminster avenue.	Butcher.
George W. Cubbler.....	168	Fireman.....	39	5032 Merion avenue.....	Bricklayer.
John H. Murray.....	169	Hoseman...	36	4947 Kershaw avenue.....	Brickmaker.
William Spence.....	171	Hoseman...	34	5045 Lancaster avenue....	Carder.
John Spence.....	174	Hoseman ...	32	5027 Kershaw avenue.....	Spinner.
Thomas Dooley.....	172	Hoseman...	34	4112 Filbert street.....	Boilermaker.
Edmund K. Evans.....	170	Hoseman...	39	5021 Kershaw avenue.....	Millwright.
John McMasters.....	176	Hoseman...	42	5016 Merion avenue.....	Cooper.
G. A. Sailing.....	175	Hoseman...	28	4058 Haverford avenue....	Tinsmith.

Schedule of property held in charge by Engine Company No. 16,  
January 1, 1882.

1 engine, 1 hose cart, 1,650 feet gum hose, 10 feet garden hose, 17 feet suction hose, 2 hose pipes, 3 nozzles, 3 plug males, 4 hoses, 3 sets double harness, 1 set single harness, 1 set lead harness, 5 horse blankets, 3 curry combs, 3 brushes, 2 forks, 2 shovels, 2 horse buckets, 2 horse boots, 1 hay cutter, 2 blocks, 50 feet rope, 100 feet tower rope, 14 hose straps for tower, 3 axes, 2 oil cans, 2 whip sockets, 2 monkey wrenches, 2 plug wrenches, 1 jack screw, 2 ladders, 1 fifty-three-foot extens on ladder, 1 sieve, 2 table brooms, 1 feed box, 1 water cooler, 1 poker, 2 fire shovels, 1 tin cup, 1 towel rack, 12 towels, 1 dust brush, 1 window brush, 10 pounds castile soap, 5 pounds brown soap, 1 ton engine coal, 1 cord kindling wood, 8 lanterns, 1 writing desk, 1 inkstand, 1 roll book, 2 stoves, 100 feet stove-pipe, 1 heating apparatus, 3 sponges, 1 beam and weights, 5 pounds cotton waste, 90 yards three ply ingrain carpet, 12 walnut bedsteads, 12 mattresses, 24 counterpanes, 48 sheets, 24 pillow cases, 24 bolster cases, 1 marble top bureau and glass, 12 walnut cane seat chairs, 14 arm-chairs, 10 window shades, 24 double blankets, 12 bolsters, 12 hair pillows, 1 vise, 1 file, 2 pieces zinc, 1 centre table, 4 pieces emory cloth, 1 pound crocus, 2 pounds rotten stone, 1 box axle grease, 1 ladder strap, 1 saw, 1 hatchet, 5 iron feed boxes, 1 half-peck measure, 2 shut off nozzles, 2 dust pans, 1 cart gong, 4 sheepskin collar pads, 3 boxes matches, 1 gallon lard oil, 2 gallons coal oil, 2 coal oil cans, 5 collars, 50 bushels oats, 2,000 pounds hay, 1,000 pounds straw, 100 pounds bran, 100 pounds cracked corn, 1 mixing trough, 2 blacksmith books, 2 alarm cards and frames, 1 copy rules and frame, 12 house keys, 11 cap badges, 10 yards oil-cloth, 6 spittoons, 1 door mat, 1 step ladder, 2 fire buckets, 2 zinc collar pads, 2 hose jumpers, 4 brooms, 2 summer doors, and 2 fire buckets.

Respectfully submitted.

GEORGE W. EVANS.

Foreman at Station No. 16.



## ENGINE COMPANY No. 17.

Located on Race street, below Front. Steamer second class, built by I. P. Morris & Co., of Philadelphia, with one 5½-inch reciprocating pump, fifteen-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 9,550 pounds. No. 17 hose cart, built by Gardner & Fleming; weighing, with 750 feet of gum hose, 2,950 pounds. Have 2,200 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
James McGauley.....	.....	Foreman....	39	206 Kelton street.....	Clerk.
Daniel Bunting.....	177	Engineer ..	37	208 North Broad street....	Machinist.
James Harvey.....	179	Driver.....	31	202 Kelton street .....	Driver.
David Henk.....	178	Fireman....	42	1234 Monterey street.....	Driver.
John T. Watson.....	181	Hoseman....	39	1222 Race street.....	Clerk.
John Harvey.....	180	Hoseman....	34	235 N. Fifteenth street....	Driver.
Cornelius Carroll.....	182	Hoseman....	25	3 Grayden street.....	Blacksmith.
Theodore Felter.....	183	Hoseman....	33	1'07 Spring street.....	Painter.
Thomas Campbell.....	184	Hoseman ..	32	123 Kershaw street.....	Blacklayer.
John Patterson.....	185	Hoseman....	36	2134 Summer street.....	Galvanizer.
Thomas Ball.....	186	Hoseman....	38	210 N. Fifteenth street ...	Gilder.
Joseph Hollick.....	187	Hoseman ..	28	221 Lybrand street.....	Ship carpenter.

## Schedule of property held in charge by Engine Company No. 17.

January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,200 feet gum hose, 28 feet suction hose, 3 hose pipes, 4 nozzles, 3 plug maies, 1 heating apparatus, 1 screw jack, 1 pair hose jumpers, 2 stoves, 16 joints stove-pipe, 1 desk, 1 monkey wrench, 1 duplex wrench, 2 oil cans, 2 one-gallon oil cans, 3 lanterns, 1 slice bar, 1 screw driver, 2 sets double harness, 2 sets single harness, 3 horse blankets, 2 curry combs, 2 horse brushes, 1 mane brush, 1 dust brush, 2 dust pans, 3 horse buckets, 1 hammer, 1 fire bucket, 1 hay fork, 2 manure forks, 1 hay cutter, 2 axes, 2 shovels, 2 horse boots, 25 feet garden hose, 2 towel racks, 2 blocks and tackle, 1 fire rope, 2 coal hods, 3 tons engine coal, 1 vise, 6 extra trace chains, 4 bales hay, 2 bales straw, 20 bushels oats, 150 bushels bran, 100 pounds corn meal, 2 bags salt, 2 corn brooms, 1 stable broom, 4 window shades, 12 bedsteads, 12 mattresses, 12 pairs double blankets, 12 single blankets, 12 white spreads, 12 sheets, 12 pillow slips, 8 towels, 75 yards carpet, 24 chairs, 4 spittoons, 1 bureau and glass, 1 table, 11 cap badges, 12 house keys, 2 baskets, 2 extra horse collars, 4 boxes matches, 1 log book 1 inkstand, 1 window brush, 3 hand scrubs, 1 mixing box, 3 pounds brown soap, 1 pound castile soap, 3 files, and ½ cord kindling wood.

Respectfully submitted.

JAMES MCGAULEY,

Foreman at Station No. 17.

## ENGINE COMPANY No. 18.

Located at No. 1903 Callowhill street. Steamer second-class, built 1860 by Johnson & Co., Portland, Maine, with pumps  $4\frac{3}{4}$  inches in diameter, ten-inch stroke; weight of apparatus, as drawn to fires, 7,450 pounds. No. 18 hose cart, built by Gardner & Flening; weighing, with 750 feet of gum hose, 3,125 pounds. Have 1,850 feet of gum hose, Jones' coupling, at this station.

Name.	No	Position.	Age.	Residence.	Occupat on.
James Clayton.....	.....	Foreman....	33	764 Howard street.....	Engineer.
Lewis Clapper.....	188	Engineer....	54	2022 Reeves street.....	Machinist.
Joseph Carter.....	189	Driver.....	33	2336 North Ninth street...	Driver.
Dennis McCready.....	190	Fireman....	41	225 N. Nineteenth street..	Baker.
William Martin .....	191	Hoseman....	31	602 Moyer street.....	Wharf build.
John Hughes.....	192	Hoseman....	36	736 Christian street.....	Laborer.
James Moore.....	193	Hoseman....	35	2214 Clayton street.....	Oiler.
William McCready.....	194	Hoseman, ..	34	2020 Market street.....	Painter.
John McCandless.....	195	Hoseman....	35	1930 Banbury street... ..	Gas fitter.
William F. Garvin.....	196	Hoseman....	30	2011 South street.....	Plumber.
William H. Lox.....	197	Hoseman....	43	715 North street.....	Packer.
Arthur F. Conly.....	198	Hoseman....	37	1828 Sibert street.....	Driver.

Schedule of property held in charge by Engine Company No. 18,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 1 set double harness, 1 set single harness, 4 horse blankets, 3 horse buckets, 1 stable broom, 3 forks, 2 curry combs, 2 mane combs 2 horse brushes, 1 mane brush, 2 surcingles, 1 hay cutter, 2,300 pounds hay, 1,300 pounds straw, 45 bushels oats, 1 bushel cob corn, 2 bushels bran, 2 sacks salt, 1 bushel cracked corn, 50 feet garden hose, 1,850 feet gum hose, 8 feet suction hose, 3 one-gallon oil cans, 1 half pint oil can, 3 pounds waste, 2 files, 6 pounds rotten stone, 12 walnut bedsteads, 24 mattresses, 11 colored bed spreads, 12 white counterpanes, 24 pillows, 18 pillow cases, 30 sheets, 23 double blankets, 12 single blankets 11 cap badges, 10 boxes matches, 12 towels, 1 bureau, 1 water cooler, 1 table, 2 sweeping brushes, 6 spittoons, 12 arm chairs, 2 shovels, 2 chamois, 1 stove and pipe, 1 extra horse collar, 2 screw jacks, 1 leather fire bucket, 1 vise, 3 plug males, 2 Jones' rings, 3 hose-pipes, 1 nozzle 1 cord wood, 2 tons engine coal, 2 tons stove coal, 3 lamps, 1 cart wrench, 2 plug wrenches, 1 slice bar, 3 axes, 13 soaps, 1 copy rules and frame, 1 match safe, 1 hatchet, 2 saws, 1 summer gate, 1 block and tackle, 1 sieve, 3 balls lamp wick, 1 coal hod, 2 small shovels 1 heating apparatus, 1 whitewash brush, 40 yards carpet, 2 door mats, 2 small oil cans, 1 fuel basket, 1 feed chest, 14 closets, 2 sponges, 1 towel rack, 1 bath tub, 1 wash stand, 1 metallic collar pad, 2 whip sockets, 2 blank books, 1 step-ladder, 2 ladder straps, 1 beam and weight, 1 box wheel grease, 1 tin cup, 3 pounds castile soap, 4 pounds brown soap, 1 cord kindling wood, 12 door keys, and 1 writing desk.

Respectfully submitted.

JAMES CLAYTON,

Foreman at Station No. 18.

## ENGINE COMPANY No. 19.

Located at No. 29 East Chelton avenue, Germantown. Steamer third-class, single engine, built by J. S. Chapman, of Philadelphia with two single-acting pumps,  $4\frac{3}{4}$  inches in diameter, twelve-inch stroke; weight of apparatus, as drawn to fires, 6,100 pounds. No. 19 hose carriage, built at the repair shop of the Department; weighing, with 850 feet of gum hose, 3,500 pounds. Hook and ladder truck carrying 5 ladders, 35, 30, 21, 20, and 17 feet in length. Have 1,850 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
John Whiteman.....	.....	Foreman....	42	Maplewood avenue.....	Conductor.
George W. Taylor.....	199	Engineer....	41	15 Armat street.....	Machinist.
John Leithead.....	208	Driver.....	31	Maplewood avenue.....	Tinsmith.
Allen Hillman.....	203	Fireman....	35	Lafayette street .....	Basketmak'r.
Charles E. Cox .....	207	Hoseman....	33	Mehl street.....	Weaver.
Michael Howard.....	201	Hoseman....	30	4500 Germantown avenue.	Bricklayer.
Charles Whiteman ....	204	Hoseman....	33	Royal street.....	Weaver.
Michael Coady.....	205	Hoseman....	37	Meehan avenue.....	Conductor.
Charles W. Righter....	206	Hoseman....	41	5012 Adams street ..	Carpenter.
William Bennett.....	200	Hoseman....	34	Armat street .....	Confectioner.
James J. Connor.....	202	Hoseman....	29	High street....	Bricklayer.
Frank Cooley.....	209	Hoseman....	36	5014 Adams street.....	Needlemaker.

Schedule of property held in charge by Engine Company No 19,  
January 1, 1882.

1 engine, 1 four-wheel hose carriage, 1 truck, 5 ladders, 1,850 feet gum hose, 5 horses, 5 hooks, 2 picks, 5 axes, 5 lanterns, 1 crow-bar, 12 hose picks, 3 hose pipes, 50 feet garden hose, 3 plug males, 4 one-gallon oil cans, 2 squirt cans, 4 brass nozzles, 2 branch pipes, 3 monkey wrenches, 1 vise, 1 saw, 1 hatchet, 2 fire buckets, 2 plug spanners, 4 horse buckets, 1 screw jack, 1 beam and weight, 1 half-peck measure, 2 coal hods, 1 stove complete, 1 stove with heating apparatus, 2 sets double harness, 2 sets single harness, 5 horse blankets, 1 hay cutter, 3 forks, 3 shovels, 12 bedsteads, 20 pairs blankets, 12 coverlids, 24 sheets, 12 pillow cases, 12 towels, 1 towel rack, 1 bureau, 2 tables, 1 looking-glass, 1 bedroom carpet, 1 carpet in foreman's room, 4 mats, 12 arm-chairs, 4 spittoons, 12 cane-seat chairs, 1 clock, 3 chamois, 5 corn brooms, 2 stable brooms, 24 mattresses, 2 horse boots, 11 boxes matches, 1 writing desk, 1 water cooler, 1 log book, 2 police ropes, 12 house keys, 11 cap badges, 2 pounds brown soap, 2 pounds castile soap, 1 bottle ink, 2 gongs, 2 carriage ropes, 2 summer gates, 50 feet rope, 2 mane combs, 2 horse brushes, 2 police ropes, 3 curry combs, 1 ladder strap, 1 hose strap, 2 extra collars, 1 alarm card and frame, 1 copy rules and frame, 1 block and tackle, 2 metallic collar pads, 1 log chain and cutter for engine, 1 log chain and cutter for hose carriage, 1 mixing box, 1 long handle dust brush, 1 small dust brush, 1 sieve, 1 gooseneck, 5 breast snaps, 3 pounds cotton waste,  $\frac{1}{4}$  cord kindling wood,  $\frac{1}{2}$  ton stove coal, and 1 ton engine coal.

Respectfully submitted.

JOHN WHITEMAN,

Foreman at Station No. 19.

## ENGINE COMPANY No. 20.

Located at No. 911 Filbert street. Steamer first-class, built by the Amoskeag Company, with 2 five-inch reciprocating pumps, twelve-inch stroke; weight of apparatus, as drawn to fires, 9,920 pounds, Mayer's patent relief valve attached. No. 20 hose cart, built by Gardner & Fleming; weighing, with 750 feet of gum hose, 3,125 pounds. Have 2,000 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Charles T. Flowers.....	.....	Foreman....	33	1129 Parrish street.....	Dealer.
Henry C. Hicks.....	210	Engineer....	38	1550 Camac street.....	Engineer.
Edward Cowdrick.....	211	Fireman ....	38	945 Warnock street.....	Brick'ayer.
William Warren.....	212	Driver.....	33	2315 Howard street.....	Dealer.
John Money.....	213	Hoseman....	36	529 South street.....	Dealer.
Robert W. Solly.....	214	Hoseman....	32	1632 South Eighth street.	Blacksmith.
Charles Searl.....	215	Hoseman....	27	229 Madison street.....	Silversmith.
James B. Humphries...	216	Hoseman....	32	2003 Jefferson street.....	Plumber.
George W. Cobb.....	217	Hoseman....	24	1133 Sheaff street.....	Polisher.
Henry Hollwarth.....	218	Hoseman....	36	553 New Market street....	Driver.
Washington Fulmer...	219	Hoseman..	41	1411 Waban street.....	Butcher.
John Callahan.....	220	Hoseman..	30	2000 Fairmount avenue...	Driver.

Schedule of property held in charge by Engine Company No. 20,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,000 feet gum hose, 2 sets double harness, 2 sets single harness, 2 Jones' rings, 3 hose pipes, 4 nozzles, 3 plug males, 1 Jones' plug coupling, 16 feet large suction, 1 strainer, 2 plug wrenches, 1 axe, 2 leather buckets, 2 stable buckets, 1 basket, 1 slice bar, 1 heating apparatus, 1 fire shovel, 1 poker, 1 coal hod, 1 water cooler, 3 stoves, 20 feet stove-pipe, 1 squirt can, 1 oil filler,  $\frac{1}{2}$  ton engine coal, 2 pounds cotton waste, 3 balls lamp wick, 3 hand scrub, 1 oil can, 6 feet small suction, 1 dust brush, 1 whitewash brush, 2 corn brooms, 1 stable broom, 5 horse blankets, 6 spittoons, 6 trace chains, 2 hame straps, 1 beam and weights, 1 alarm card, 2 zinc collar pad, 2 clocks, 1 sieve, 1 summer gate, 3 pounds rotten stone, 1 saw, 1 cold chisel, 1 fly-wheel lever, 4 bales hay, 10 bushels oats, 40 pounds bran, 20 pounds oat meal, 5 bales straw, 1 hay cutter, 1 feed box, 2 bushels cracked corn, 1 police rope, 2 ladder straps, 1 shovel, 2 blocks and rope, 40 feet garden hose, 2 files, 3 lamps, 2 monkey wrenches, 12 walnut bedsteads, 12 bed-room chairs, 1 bureau, 1 wash-stand, 12 mattresses, 24 pillows, 20 pillow slips, 4t sheets, 1 bed-room carpet, 12 blankets, 12 bed spreads, white, 12 dark spreads, 12 towels, 1 table, 1 looking-glass, 1 writing desk, 11 cap badges, 11 house keys, 1 hatchet, 2 screw jacks, 1 vise and bench, 1 tin cop,  $\frac{1}{2}$  cord kindling wood, 1 log book, 1 pound brown soap, 1 door mat, 10 arm-chairs, 6 boxes matches, 1 gallon engine oil, 2 gallons coal oil, 2 horse boots, 1 pair hand holds, and 15 feet zinc.

Respectfully submitted.

CHARLES T. FLOWERS,

Foreman at Station No. 20.

## ENGINE COMPANY No. 21.

Located at Nos. 826 and 828 New Market street. Steamer first-class double engine, built by the Amoskeig Company, with two reciprocating pumps,  $4\frac{1}{4}$  inches in diameter, twelve-inch stroke; weight of apparatus, as drawn to fires, 9,700 pounds. No. 21 hose cart, built by Gardner & Fleeming; weighing, with 800 feet of gum hose, 2,850 pounds. Have 2,200 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Martin J. McLaughlin.....		Foreman....	36	137 Elfreth street.....	Cigar maker.
John Burns.....	221	Engineer...	35	2147 Nicholas street.....	Engineer.
William O. Hannold....	222	Fireman.....	31	2205 Ingersoll street.....	Polisher.
Norman C. Ash.....	226	Driver.....	39	2042 Franklin street.....	Driver.
John T. Hedney.....	225	Hoseman....	32	128 Brown street.....	Morocco fin.
Francis M. Lowry.....	227	Hoseman ..	49	602 Paul street.....	Cooper.
George Cost.....	231	Hoseman....	31	149 Poplar street.....	Morocco dres.
Charles Williams.....	230	Hoseman....	36	1518 Parrish street.....	Packer.
John T. O'Hara.....	229	Hoseman...	41	743 South Fifth street ....	Blacksmith.
John Dyre.....	224	Hoseman ..	37	609 Lorain street.....	Machinist.
John McCabe.....	228	Hoseman....	29	803 S. Thirteenth street...	Brickmaker.
George Geissel.....	223	Hoseman....	37	821 Rachel street.....	Coach maker.

Schedule of property held in charge by Engine Company No. 21,  
January 1, 1882.

1 engine, 1 hose cart, 2,200 feet gum hose, 3 horses, 1 strainer, 2 screw jacks, 3 lengths suction hose, 5 lanterns, 3 oil cans, 1 monkey wrench, 1 file, 1 vise and bench, 1 fly-wheel lever, 5 engine wrenches, 2 Jones' rings, 1 gong, 1 alarm box, 1 hammer, 1 stove for heating apparatus, 1 stove for bath boiler, 1 heater for heating house, 1 extra doubletree, 3 summer gates, 1 axe, 1 saw, 2 hose pipes, 1 plug screw, 2 plug males, 2 hose straps, 2 pair hose jumpers, 1 block and fall, 3 horse blankets, 2 curry combs, 2 bushels bran, 6 bushels oats, 2 bales hay, 5 bales straw, 1 coal shovel, 1 coal scuttle, 2 extra trace chains, 1 piece zinc, 1 box wheel grease, 3 old horse collars, 5 pounds waste, 80 yards ingrain carpet, 55 yards Brussels carpet, 30 double blankets, 13 walnut bedsteads, 36 pillow cases, 36 bolster cases, 25 yards oil-cloth, 1 window brush, 1 dust brush, 11 cap badges, 1 alarm card and frame, 1 copy rules and frame, 8 spittoons, 26 sheets, 13 white spreads, 6 towels, 1 dust pan,  $14\frac{1}{2}$  window shades 2 step ladders,  $\frac{1}{2}$  cord kindling wood, 1 poker, 1 pair extra engine wheels, 1 writing desk, 1 table, 2 bureaus, 2 looking-glasses, 3 clocks, 1 set double harness, 1 set single harness, 2 horse brushes, 2 buckets, 1 hay cutter, 2 forks, 1 shovel, 1 sieve, 2 horse boots, 2 corn brooms, 3 nozzles, 2 fire buckets, 1 hand tongne for engine, 3 sponges, 2 pounds brown soap, 2 pounds castile soap, 1 beam and weights, 2 tons engine coal, 1 ton stove coal, 1 spanner, 1 wheel wrench, 21 arm-chairs, 13 cane-seat chairs, 12 house keys.

Respectfully submitted.

MARTIN J. McLAUGHLIN,

Foreman at Station No. 21.

## ENGINE COMPANY No. 22.

Located on Evelina street, below Third. Property owned by the City. Steamer first-class, built in 1880 at the Department repair shop, with pump five inches in diameter, twelve-inch stroke, ten-inch cylinder, Mayer's patent relief valve attached; weight of apparatus, as drawn to fire, 8,035 pounds. No. 22 hose cart, built by Gardner & Fleming; weighing, with 800 feet of gum hose, 2,880 pounds. Have 2,300 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Michael Keegan.....		Foreman....	51	333 Gaskill street .....	Driver.
John O'Neill.....	232	Engineer ...	57	2008 Cooper street.....	Engineer.
John McCourt.....	233	Fireman ....	35	1 Fairbanks place.....	Driver.
William Stumpf.....	234	Driver .....	37	318 German street.....	Shoemaker.
William B. Wright.....	235	Hoseman ...	42	103 Catharine street.....	Cigarmaker.
John Faulhaber.....	236	Hoseman ...	34	885 Orchard street.....	Confectioner.
Irwin Crox.....	237	Hoseman ...	40	406 Maria street.....	Chairmaker.
James J. Devitt.....	238	Hoseman ...	42	1005 South Eleventh st....	Conductor.
William McNamara.....	239	Hoseman ...	40	250 Crown street.....	Printer.
James A. Kelly.....	240	Hoseman ...	31	Rear 416 Carpenter street.	Varnisher.
Hugh Duffy.....	241	Hoseman ...	27	505 Catharine street.....	Shoemaker.
Thomas F. Cochran.....	242	Hoseman ...	43	1112 Jackson street.....	Cigarmaker.

Schedule of property held in charge by Engine Company No. 22,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,300 feet gum hose, 2 four-inch suction, 1 three-inch suction, 50 feet garden hose, 50 feet steam hose, 1 patent hose rack and heater, 1 heating apparatus, 1 pair lead bars, 2 screw jacks, 3 hose pipes and nozzles, 3 patent stop-nozzles, 2 hose straps, 1 axe, 9 lanterns, 2 leather fire buckets, 2 pokers, 1 fire shovel, 3 large shovels, 3 clocks, 1 wheelbarrow, 1 set double harness, 1 set single harness, 1 set double Kidd patent swing harness, 1 set single Kidd patent swing harness, 1 extra halter, 1 bridle with blinds, 2 horse brushes, 2 curry combs, 1 chamois, 6 trace chains, 4 patent snaps, 4 rein snaps, 3 kersey blankets, 3 gray blankets, 3 summer sheets, 2 iron forks, 1 wooden fork, 1 hay cutter, 1 half-peck measure, 1 beam and weights, 2 police ropes, 1 hose rope, 1 small block and fall, 1 large block and fall, 1 carpet, 12 walnut bedsteads, 12 mattresses, 12 bolsters, 12 pillows, 24 pillow cases, 24 bolster cases, 12 bed spreads, 35 blankets in bad condition, 48 sheets, 10 towels, 12 cane-seat chairs, 9 old chairs, 16 arm-chairs, 9 Windsor chairs, 1 desk, 2 bureaus, 1 looking glass, 1 water cooler, 6 corn brooms, 1 stable broom, 2 dust brushes, 1 dust pan, 2 hammers, 1 sledge, 24 wrenches, 1 screw-driver, 2 saws, 1 hatchet, 1 surcingle, 1 sweeping brush,  $\frac{1}{4}$  ton stove coal, 5 tons engine coal, 1 cord kindling wood,  $\frac{1}{2}$  cord pine knots, 4 hose jumpers, 2 sieves, 12 house keys, 11 cap badges, 1 summer gate, 1 whitewash brush, 2 coal hods, 1 pound brown soap, 8 pounds castile soap, 5 pounds rotten stone, 1 gallon engine oil, 1 gallon head-light oil, 1 crow-bar, 1 set Jones' couplings for engine, 1 pair fire tongs, 1 brass pipe, 3 plug males, 1 plug female, 3 one-gallon oil cans, 2 plug wrenches, 2 stoves, 7 window shades, 1 large flag, 9 six-foot flags, 9 shields, 8 sponges, 3 hand scrubs, 1 bath tub, 1 wash stand, 4 stable buckets, 4 door mats, 2 five-foot step ladders, 5 bales hay, 7 bales straw, 25 bushels oats, 2 bushels bran, 3 bushels cracked corn, 9 spittoons, 6 roll frames, 5 pounds cotton waste, 1 unhitching apparatus for fire-alarm box.

Respectfully submitted.

MICHAEL KEEVAN,

Foreman at Station No. 22.



## ENGINE COMPANY No. 23.

Located at No. 1936 Germantown avenue. Steamer third-class, built by J. C. Chapman, pump  $4\frac{1}{2}$  inches in diameter, 12-inch stroke; weight of apparatus, as drawn to fires, 7,040 pounds. No. 23 hose cart, rebuilt at the Department repair shop; weighing, with 750 feet of gum hose, 3,175 pounds. Have 2,100 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
John F. Casey.....	.....	Foreman....	34	109 Pine street .....	Tinsmith.
Lewis C. Lindsay.....	303	Engineer....	34	424 Schneider avenue.....	Plumber.
Charles D. Snyder.....	304	Fireman ....	28	2013 Summer street.....	Dealer.
William Tyson.....	305	Driver.....	33	1224 Hanover street.....	Filer.
William Colsher. ....	306	Hoseman....	46	726 St. John street.....	Mor. dresser.
Edward Kirshenman...	307	Hoseman....	29	1732 Cadwallader street...	Bottler.
Thomas Sweeney.....	308	Hoseman....	28	627 St. John street.....	Laborer.
John McGehean.....	309	Hoseman....	39	519 N. Twenty-fifth st....	Driver.
Henry Myers.....	310	Hoseman....	32	936 Lawrence street .....	Laborer.
George Eisele.....	311	Hoseman....	30	817 St. John street.....	Coach trim'r.
Francis Gallen.....	312	Hoseman....	36	4 Whitecar row.....	Cork cutter.
Joseph N. P. Souder....	313	Hoseman....	25	645 Cumberland street....	Trunk mak'r.

Schedule of property held in charge by Engine Company No. 23,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,100 feet gum hose, 2 sets double harness, 1 set single harness, 12 bedsteads, 12 mattresses, 24 sheets, 24 double blankets, 24 pillow cases, 24 counterpanes, 1 bureau, 2 looking-glasses, 24 arm-chairs, 1 table, 1 writing desk, 100 yards ingrain carpet, 20 yards oil-cloth, 4 window shades, 3 horse blankets, 4 horse buckets, 2 fire buckets, 750 feet of rope, 2 police ropes, 1 hay cutter, 1 beam and weight, 1 hand-aw, 1 clock, 1 water cooler, 3 corn brooms, 3 lanterns, 2 step-ladders, 1 vise, 1 heating apparatus, 1 screw jack, 2 hammers, 1 hatchet, 2 files, 4 oil cans, 2 double wrenches, 2 single wrenches, 1 chisel, 26 feet suction hose, 50 feet garden hose, 1 relief valve, 1 shut-off nozzle, 2 hose pipes, 2 Jones' rings, 3 plug reducers, 3 nozzles, 2 brass branch pipes, 2 hose straps, 1 pair hose jumpers,  $\frac{1}{2}$  cord pine knots,  $\frac{1}{2}$  cord kindling wood, 1 ton stove coal, 1 ton engine coal, 300 pounds oats, 100 pounds bran, 100 pounds cracked corn, 300 pounds straw,  $\frac{1}{2}$  bushel cob corn, 1 feed box, 3 hay forks, 1 half-peck measure, 3 extra horse bits, 3 collar pads, 2 horse boots, 2 curry combs, 2 horse brushes, 3 halters, 3 hitching straps, 2 pairs trace chains, 1 extra pair reins, 2 blanket straps, 16 snaps, 6 tackle blocks, 1 summer gate, 2 alarm cards and frames, 2 match safes, 1 sieve, 3 axes, 3 sponges, 12 towels, 6 spittoons, 3 stoves and pipe complete, 1 coal hod, 1 gallon coal oil, 1 gallon lard oil, 2 dust brushes, 3 scrub brushes, 1 sweeping brush, 2 whitewash brushes, 1 dust pan, 5 pounds castile soap, 5 pounds cotton waste, 5 pounds rotten stone, 12 boxes matches, 13 house keys, 11 cap badges, 1 pair extra lead bars, 1 extra engine pole.

Respectfully submitted.

JOHN F. CASEY,

Foreman at Station No. 23.



## ENGINE COMPANY No. 24.

Located at northeast corner Twenty-first and Ellsworth streets. Steamer second-class, built in 1859, by Neafie & Levy, of Philadelphia, with pump  $4\frac{1}{4}$  inches in diameter, sixteen-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 7,950 pounds. No. 24 hose cart, rebuilt at the Department repair shop; weighing, with 750 feet of gum hose, 3,150 pounds. Have 2,100 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Samuel Dunlap.....		Foreman....	34	1142 S. Twenty-third st...	Brickmaker.
James A. French.....	314	Engineer....	37	1624 Afton street.....	Machinist.
William Smith.....	315	Fireman....	33	914 S. Twenty-fourth st...	Laborer.
James Kinkaid.....	316	Driver.....	38	2135 Federal street.....	Driver.
William Kinkaid.....	317	Hoseman....	34	2142 Annin street.....	Brickmaker.
Joseph L. Sedenger....	318	Hoseman....	31	1130 Lentz street. ....	Moulder.
William McLaughlin...	319	Hoseman....	24	2943 Alter street.....	Brickmaker.
Peter Carrigan.....	320	Hoseman....	26	1439 S. Seventeenth st...	Laborer.
Thomas A. Farren.....	321	Hoseman....	31	2025 Ellsworth street.....	Brickmaker.
Watson Haney.....	322	Hoseman....	31	1011 S. Twentieth street..	Laborer.
Jacob Gouldley.....	323	Hoseman....	36	319 Dean street.....	Cigarmaker.
William S. Campbell...	324	Hoseman....	33	1914 Ellsworth street.....	Brickmaker.

Schedule of property held in charge by Engine Company No. 24,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 2,100 feet gum hose, 2 large suction, 1 small suction, 1 suction strainer, 2 sets double harness, 2 sets single harness, 3 halters, 3 horse blankets, 3 horse boots, 8 trace chains, 1 feed chest, 1 hay cutter, 1 half-peck measure, 2 horse brushes, 3 mane brushes, 2 curry combs, 2 iron forks, 1 wooden fork, 1 basket, 20 bushels oats, 6 bushels soft feed, 1 sieve, 3 stable buckets, 2 blanket straps, 3 hame straps, 1 ladder strap, 12 snaps,  $\frac{1}{2}$  box wheel grease, 1 horse muzzle, 1 window brush, 2 scrub brushes, 6 corn brooms, 2 dust brushes, 3 leather buckets, 2 hose pipes, 2 axes, 3 lanterns, 3 nozzles, 1 shut-off nozzle, 1 tin boiler, 2 pieces zinc, 2 summer gates, 2 gongs, 1 beam and weights, 1 copy rules and frame, 1 alarm card and frame, 1 inkstand, 1 log book and writing materials, 12 house keys, 11 cap badges, 1 hose rope, 1 heating apparatus, 2 stoves, 25 lengths stove-pipe, 4 elbows, 3 coal hods, 2 shovels, 1 poker, 1 vise, 1 screw jack, 2 Jones' rings, 3 plug males, 1 saw, 1 hammer, 1 hatchet, 2 monkey wrenches, 2 plug wrenches, 2 half spanners, 3 files, 1 oiler, 1 squirt can, 3 one gallon oil cans,  $\frac{1}{2}$  ton stove coal,  $1\frac{1}{2}$  tons engine coal,  $\frac{1}{4}$  cord kindling wood, 16 boxes matches, 6 sponges, 4 pounds crocus, 3 pounds whiting, 5 spit-toons, 123 yards carpet, 2 door mats, 1 desk, 1 clock, 1 table, 1 bureau and glass, 12 arm-chairs, 12 cane-seat chairs, 12 walnut bedsteads, 12 mattresses, 24 sheets, 24 pillow slips, 12 double blankets, 12 spreads, 12 counterpanes, 12 towels, 2 dust pans, 3 bales hay, 2 bales straw, 3 pounds waste, 1 pound castile soap, 4 pounds brown soap, 2 pounds flaxseed, and 1 pair horse jumpers.

Respectfully submitted.

SAMUEL DUNLAP,

Foreman at Station No. 24.

## ENGINE COMPANY No. 25.

Located at No. 215 Adams street. Steamer second-class, built by Reanie & Neafie, of Philadelphia, with pump  $4\frac{3}{8}$  inches in diameter, twelve-inch stroke,  $8\frac{1}{2}$ -inch cylinder; weight of apparatus, as drawn to fires, 7,105 pounds. No. 25 hose cart, built by Gardner & Fleming; weighing, with 700 feet gum hose, 3,125 pounds. Hays 1,600 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
John T. Garman.....	.....	Foreman....	40	534 Turner street.....	Dealer.
Richard Warren.....	325	Engineer....	51	2315 Howard street.....	Machinist.
William Graham.....	330	Fireman....	35	343 Danphin street.....	File cutter.
Henry Deal.....	326	Driver.....	41	2508 Fillmore street.....	Butcher.
John Stewart.....	327	Hoseman....	40	2528 Fox street.....	Sawyer.
John Humphreys.....	334	Hoseman....	38	210 Adams street.....	Riveter.
David Farren.....	332	Hoseman....	41	2344 North Third street...	Moulder.
Robert Burns.....	335	Hoseman....	37	408 Moore street.....	Weaver.
John Cook.....	329	Hoseman....	35	1645 North Second street..	Weaver.
Charles Myers.....	331	Hoseman....	32	2320 Orianna street.....	Brickmaker.
Joseph Gray.....	333	Hoseman....	43	1118 Norris street. ....	Glass blower.
Thomas McDade.....	328	Hoseman....	30	2309 Hope street.....	Weaver.

Schedule of property held in charge by Engine Company No. 25,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 1,600 feet gum hose, 23 feet suction, 60 feet garden hose, 1 suction plug male, 1 screen, 4 lanterns, 2 shovels, 1 screw jack, 1 slice bar, 1 monkey wrench, 1 vise and bench, 4 files, 2 chisels, 1 hammer, 1 pair pincers, 4 one-gallon oil cans, 4 packing wrenches, 2 plug spanners, 3 plug males, 3 nozzles, 3 hose pipes, 1 drag rope, 1 fire bucket, 3 suction fenders, 2 hose straps, 1 ladder strap, 1 block and tackle, 2 sets double harness, 1 set single harness, 2 halter chains, 3 horse blankets, 2 whip sockets, 2 horse boots, 1 extra set trace chains, 3 curry combs, 2 horse brushes, 3 horse buckets, 2 stable forks, 1 hay cutter, 1 feed bin, 4 sponges, 4 bales hay, 3 bales straw, 5 bushels oats, 75 pounds corn meal, 100 pounds bran, 1 pair hand holds, 2 hame straps, 1 pair hose jumpers, 2 gongs, 12 bedsteads, 24 mattresses, 48 sheets, 12 counterpanes, 12 pillows, 24 pillow cases, 12 single blankets, 12 double blankets, 1 bureau, 1 towel rack, 4 towels, 8 spittoons, 3 ingrain carpets, 3 door mats, 1 summer gate, 1 stove and pipe, 2 hand scrubs, 1 piece zinc, 2 coal hods, 2 shovels, 1 poker, 1 hatchet, 2 brooms, 1 dust pan, 2 dust brushes,  $\frac{1}{2}$  ton stove coal,  $\frac{1}{2}$  ton engine coal,  $\frac{1}{2}$  cord kindling wood, 6 boxes matches, 12 house keys, 11 cap badges, 1 log book, 1 mixing box, 1 table, 24 chairs, 1 writing desk, 2 axes, 1 heating apparatus and connections, and 1 clock.

Respectfully submitted.

JOHN T. GARMAN,

Foreman at Station No. 25.

## ENGINE COMPANY No. 26.

Located at Nos. 1011 and 1013 Hamilton street. Steamer first-class, built by the Amoskeag Company,  $4\frac{1}{4}$ -inch reciprocating pump, twelve-inch stroke, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 9,700 pounds. No. 26 hose cart, built by Gardner & Fleming; weighing, with 750 feet of gum hose, 3,160 pounds. Have 1,800 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Martin L. Jennens.....	.....	Foreman....	38	927 Melon street.....	Watchmaker.
Joseph Pidgeon.....	336	Engineer....	47	130 Beck street.....	Engineer.
Thomas J. Allen.....	337	Fireman ....	36	1018 Buttonwood street...	Painter.
James Miller.....	338	Driver.....	36	812 Darien street.....	Driver.
Edward Nickels.....	339	Hoseman....	35	1249 Howard street.....	Machinist.
William Delaney.....	340	Hoseman....	30	561 Chatham street.....	Butcher.
Samuel Kidd.....	341	Hoseman....	40	1214 Brown street.....	Brass finish'r.
John Elliott.....	342	Hoseman....	35	1158 E. Cumberland street	Laborer.
John J. Magee.....	343	Hoseman....	32	222 Oxford street.....	Dyer.
Vincent C. Brown.....	344	Hoseman....	30	1030 Artisan street.....	Box maker.
Samuel Graham.....	345	Hoseman....	26	341 East Dauphin street...	Weaver.
Thomas H. Gwynn.....	346	Hoseman....	24	1349 North Front street...	Blacksmith.

Schedule of property held in charge by Engine Company No. 26,  
January 1, 1882.

1 engine, 1 hose cart, 1 fuel wagon, 1,800 feet gum hose, 3 horses, 1 three-inch suction, 2 five-inch suction, 4 slice bars and pokers, 1 suction strainer, 1 patent suction, 20 feet  $\frac{1}{2}$ -inch thaw hose, 2 duplex wrenches, 1 small monkey wrench, 1 squirt can, 1 large feeder, 2 screw jacks, 7 hand lamps, 1 vise, 1 five-inch plug reducer, 1 plug wrench, 3 plug males, 1 plug female, 1 hammer, 1 saw, 1 hatchet, 1 heating apparatus complete, 2 pairs pincers, 1 stove, 2 shovels, 2 axes and handles, 3 pounds cotton waste, 1 gallon lubricating oil, 1 gallon coal oil,  $\frac{1}{2}$  gallon harness oil, 2 one-gallon oil cans, 1 half-gallon oil can, 2 ladder straps, 2 baskets, 2 wheel wrenches, 1 beam and weights, 15 feet garden hose, 1 can wheel grease, 3 leather hose pipes, 3 shut-off nozzles, 2 extra nozzles, 1 police rope, 2 leather buckets, 4 horse buckets, 2 sets double harness, 2 sets single harness, 3 halters, 3 extra horse bits, 4 horse blankets, 2 half-peck measures, 2 curry combs, 2 horse brushes, 2 mane brushes, 1 mane comb, 2 metallic collar pads, 2 sheepskin pads, 1 whip socket, 2 extra hame straps, 2 extra collars, 12 extra snaps, 1 extra set trace chains, 1 hay cutter, 3 stable forks, 2 hitching straps, 5 pieces sponge, 1 pound castile soap, 4 pounds brown soap, 2 horse boots, 1 dust brush, 1 dust pan, 3 scrub brushes, 1 long handle dust brush, 6 brooms, 1 chamois, 1 stable gong, 1 alarm card and frame, 1 alarm box and gong, 1 table, 9 arm-chairs, 12 cane-seat chairs, 3 Brussels carpets, 2 pieces oil cloth, 12 walnut bedsteads, 1 bureau, 12 white bed spreads, 12 mattresses, 24 pillows, 30 sheets, 36 pillow cases, 8 double blankets, 9 window shades, 3 door mats, 2 gum mats, 4 towels, 1 towel rack, 7 spittoons, 1 desk, 1 clock, 1 inkstand, 12 house keys, 24 closet keys, 11 cap badges, 2 bales hay, 2 bales straw, 10 bush ls oats, 25 pounds bran, 25 pounds corn meal, 25 pounds cracked corn, 2 bags salt, 3 tons buminous coal, 2 tons stove coal,  $1\frac{1}{2}$  cords kindling wood, 12 blocks, 3 iron bars, and 1,200 feet of rope for hose tower.

Respectfully submitted.

MARTIN L. JENNENS,

Foreman at Station No. 26.

## ENGINE COMPANY No. 27.

Located at No. 2202 Columbia avenue. Steamer second-class, built in 1873, by John L. Knowlton, of Philadelphia, with five-inch pump, ten-inch stroke, cylinder  $9\frac{1}{2}$  inches in diameter, Mayer's patent relief valve attached; weight of apparatus, as drawn to fires, 7,682 pounds. No. 27 hose cart, built by Gardner & Fleming; weighing, with 700 feet of gum hose, 2,900 pounds. Have 1,800 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
Frank P. Cannon.....		Foreman....	29	817 Montgomery avenue..	Butcher.
James Kennedy.....	347	Engineer...	34	2235 Callowhill street.....	Engineer.
William Wallace.....	348	Fireman ....	43	1811 Vineyard street.....	Bookbinder.
Amos Closson.....	349	Driver.....	40	1024 Shackamaxon street.	Hatter.
Job Archer.....	357	Hoseman...	48	1117 Montgomery avenue.	Builder.
William Irons.....	356	Hoseman...	37	2031 Amber street.....	Burnisher.
Henry Clements.....	353	Hoseman...	33	2407 Callowhill street.....	Driver.
John Jennings.....	351	Hoseman...	38	2426 Warnock street.....	Laborer.
Thomas Hutchinson....	350	Hoseman...	37	2331 Redner street.....	Brickmaker.
Robert Nutter.....	354	Hoseman...	38	316 Juniper street.....	Moulder.
James Maguire.....	355	Hoseman...	30	N.W. Seventeenth & Wood	Blacksmith.
Jacob Allen.....	352	Hoseman...	39	1943 Darien street.....	Driver.

Schedule of property held in charge by Engine Company No. 27,  
January 1, 1882.

1 engine, 1 hose cart, 3 horses, 1,800 feet gum hose, 17 feet  $4\frac{1}{2}$ -inch suction, 6 feet three-inch suction, 2 sets double harness, 2 sets single harness, 3 horse blankets, 3 halters, 2 horse boots, 1 extra horse collar, 2 curry combs, 2 horse brushes, 1 half-peck measure, 1 sieve, 1 feed chest, 1 hay cutter, 3 hay forks, 1 vise and bench, 1 hammer, 2 files, 2 monkey wrenches, 1 pair pincers, 1 screw jack, 2 one-gallon oil cans,  $\frac{1}{2}$  gallon engine oil,  $\frac{1}{2}$  gallon coal oil, 1 spring oiler, 2 pounds cotton waste, 1 pound rotten stone, 1 pound crocus, 3 lanterns, 2 plug males, 1 thirty-five-foot ladder, 1 ladder strap, 3 hose pipes, 3 nozzles, 1 patent nozzle, 1 large poker, 1 slice bar, 1 beam and weights,  $\frac{1}{2}$  ton stove coal, 3 tons engine coal,  $\frac{1}{2}$  cord kindling wood, 3 stoves, 2 shovels, 1 police rope, 25 bushels oats, 150 pounds bran, 2 bags salt, 2 bales hay, 2 bales straw, 6 sponges, 1 chamois, 1 dust brush, 1 dust pan, 3 brooms, 5 scrub brushes, 4 leather buckets, 1 wooden bucket, 1 summer gate, 1 axe, 2 door mats, 6 spittoons, 1 clock, 6 bit snaps, 7 boxes matches, 2 pounds castile soap, 3 pounds brown soap, 2 carpets, 12 walnut bedsteads, 12 mattresses, 24 sheets, 24 pillows, 24 pillow slips, 10 towels, 1 towel rack, 1 bureau, 1 looking-glass, 2 blank books, 1 log book, 11 cap badges, 12 door keys, 1 writing desk, 1 centre table, 18 chairs, 1 oil cloth, and 30 feet of garden hose.

Respectfully submitted.

FRANK P. CANNON,

Foreman at Station No. 27.

## ENGINE COMPANY No. 28.

Located at Belgrade and Clearfield streets. Steamer second-class, built in 1859, by Reanie & Neafie, of Philadelphia, with pump  $4\frac{1}{2}$  inches in diameter, sixteen-inch stroke; weight of apparatus, as drawn to fires, 7,600 pounds. No. 28 hose carriage, built at the repair shop of the Department; weighing, with 750 feet of gum hose, 4,400 pounds. Have 1,600 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
William Knight.....		Foreman....	40	914 Clearfield street.....	Laborer.
Alexander Palmer.....	361	Engineer....	32	910 Clearfield street.....	Stove mount.
William Hasson.....	362	Driver .....	33	509 Clearfield street.....	Driver.
William Hewitt.....	363	Fireman.....	33	411 Auburn street.....	Engineer.
Thomas Hanna.....	364	Hoseman....	38	1754 Fidler street.....	Blacksmith.
James Russell.....	365	Hoseman....	37	833 Emlen street.....	Weaver.
William B. Hetrick.....	366	Hoseman....	52	122 Allen street.....	Cigar maker.
Patrick Kilday.....	367	Hoseman....	36	1622 Melvale street.....	Boatman.
Nicholas Palinter.....	368	Hoseman....	34	1130 Otis street.....	Driver.
Frank Bryant.....	369	Hoseman....	34	Cemetery lane.....	Boiler maker.
Lewis Trude.....	370	Hoseman....	31	509 Adams street.....	Marble cutter
John Spence.....	371	Hoseman....	32	1711 Leib street.....	Weaver.

Schedule of property held in charge by Engine Company No. 28,  
January 1, 1882.

1 engine, 1 hose carriage, 4 horses, 1,600 feet gum hose, 16 feet large suction, 8 feet small suction, 1 suction screen, 2 fire buckets, 2 squirt cans, 2 monkey wrenches, 1 plug screw, 2 S wrenches, 1 jack screw, 3 files, 1 hatchet, 1 axe, 1 gallon oil can, 3 lanterns, 15 gallons coal oil, 2 pounds crocus, 2 pounds rotten stone, 2 police ropes, 1 slice bar, 1 vise, 1 gong, 1 plug wrench, 2 hose pipes, 2 nozzles, 1 ton engine coal,  $\frac{1}{2}$  cord kindling wood,  $\frac{1}{2}$  cord pine knots, 1 block and tackle, 4 stable buckets, 2 horse brushes, 1 mane brush, 2 curry combs, 2 extra bits, 4 horse blankets, 2 stable forks, 1 hay cutter. 2 shovels, 2 horse boots, 2 sets double harness, 1 set single harness, 4 sheepskin pads, 4 leather pads, 1 pound castile soap, 1 dust pan, 1 dust brush, 1 wall brush, 3 scrub brushes, 6 lamps and brackets, 1 beam and weights, 30 bushels oats, 500 pounds soft feed, 2 bales hay, 2 bales straw, 2 bags salt, 1 sieve, 1 ink-stand, 20 feet garden hose, 100 yards carpet, 12 walnut bedsteads, 12 mattresses, 24 pillows, 24 double blankets, 12 counterpanes, 36 pillow cases, 48 sheets. 1 bureau and glass, 1 table, 12 cane-seat chairs, 8 arm-chairs, 6 spittoons, 1 writing desk, 6 towels, 2 door mats, 12 house keys, 11 cap badges, 4 brooms, 1 alarm box card, 1 stove, and 1 heating apparatus.

Respectfully submitted.

WILLIAM KNIGHT,

Foreman at Station No. 28.



## HOOK AND LADDER COMPANY A.

Located at No. 2132 Fairmount avenue. Truck built by Gardner & Fleming, carrying 7 ladders, 45, 40, 35, 30, 25, 20, and 12 feet in length, 4 lanterns, 1 crow-bar, 4 axes, 2 picks, 3 pitchforks, 1 battering ram, 1 raising pole, 4 hooks, 2 buckets, 1 police rope; weight of apparatus, as drawn to fires, 7,500 pounds.

Name.	No.	Position.	Age.	Residence.	Occupation.
John Alsop.....		Foreman.....	32	539 Gold street.....	Machinist.
Charles Vansciver.....	244	Tillerman...	35	2116 Fairmount avenue....	Dyer.
James Starr.....	243	Driver.....	31	735 Howard street.....	Driver.
Henry Kellerman.....	245	Ladderman.	29	1206 North Fifteenth st....	Cigar maker.
David Lauson.....	246	Ladderman.	38	1516 Pearl street.....	Engineer.
William Lehman.....	247	Ladderman.	30	714 North Thirteenth st...	Morocco dres.
George W. Preston.....	248	Ladderman.	32	2118 Fairmount avenue....	Laborer.
Lewis Hubbard..	249	Ladderman.	35	1918 Wood street.....	Moulder.
William H. Kissick.....	250	Ladderman	36	2225 Callowhill street.....	Salesman.
George D. Autrechy....	251	Ladderman.	32	1446 Lawrence street.....	Plasterer.
Henry Robinson.....	252	Ladderman.	34	325 North Nineteenth st...	Bulcher.
George Warr.....	253	Ladderman.	31	1012 Girard avenue.....	Book binder.
John Buck .....	254	Ladderman.	37	1943 Howard street.....	Driver.

Schedule of property held in charge by Truck Company A, \*  
January 1, 1882.

1 truck, 8 ladders, 4 lanterns, 1 crow-bar, 4 axes, 1 ladder strap, 2 picks, 3 pitchforks, 1 battering ram, 1 raising pole, 4 hooks, 2 buckets, 1 police rope, 1 set lead bars, 2 horses, 2 sets double harness, 1 extra collar, 2 horse blankets, 3 metallic collar pads, 1 mane comb, 1 mane brush, 1 curry comb and brush, 2 feed troughs, 2 horse boots, 4 trace chains, 1 feed chest, 8 bushels oats, 3 bales hay, 1 bale straw 1 beam and weights, 1 block and tackle, 1 shovel, 1 hay cutter, 1 hose pipe, 1 nozzle, 1 plug male, 1 half-peck measure, 4 sets inside window blinds, 4 spittoons, 100 yards Brussels carpet, 1 summer gate, 2 hat and clothes racks, 2 stoves and pipe, 13 walnut bedsteads, 13 mattresses, 11 double blankets, 10 single blankets, 13 white counterpanes, 13 colored counterpanes, 26 bolster cases, 26 pillow cases, 12 towels, 30 sheets, 13 pillows, 13 bolsters, 14 cane-seat chairs, 11 arm-chairs, 1 bureau and glass, 1 looking-glass, 1 vise, 1 alarm card and frame, 1 copy rules and frame, 1 coal scuttle, 1 poker, six boxes matches, 3 corn brooms, 1 desk, 1 inkstand, 13 house keys, 12 cap badges, 13 closet keys, 2 one-gallon oil cans, 1 clock, 1 box wheel grease, 1 screw jack, 2 monkey wrenches, 1 wheel wrench, 1 table, 1 dust pan, 1 dust brush, 1 gong, 1 tin cup, 2 pounds cotton waste, 130 feet gum hose, 13 closets, 2 sponges, 2 chamois, 1 squirt can, 1 towel rack, and  $\frac{1}{4}$  ton stove coal.

Respectfully submitted.

JOHN ALSOP,

Foreman at Station A.

## HOOK AND LADDER COMPANY B.

Located at No. 331 North Fourth street. Truck built by Mr. Hayes, of San Francisco, California, carrying 7 ladders, 30, 28, 25, 20, 18, 14, and 12 feet in length, and an 80-foot extension ladder; weight of apparatus, as drawn to fires, 8,250 pounds.

Name..	No.	Position.	Age.	Residence.	Occupation.
James A. Mack.....	.....	Foreman...	32	117 Elfreth street.....	Driver.
Francis Tole.....	255	Driver.....	31	703 Fitzwater street.....	Driver.
Joseph Clair.....	256	Tillerman...	30	113 Dana street.....	Druggist.
Samuel Painter.....	257	Ladderman.	33	940 Charlotte street.....	Brass finish'r.
Michael Conlon.....	258	Ladderman.	39	3630 Washington street...	Laborer.
John Johnson.....	259	Ladderman.	34	602 South Ninth street.....	Wire weav'r.
Edw. A. Waters.....	260	Ladderman.	33	153I Swain street.....	Mariner.
T. McNamara.....	261	Ladderman.	26	108 Green street.....	Tanner.
S. Rowan.....	262	Ladderman.	26	619 Tamarind street.....	Laborer.
Timothy Hickey.....	263	Ladderman.	29	2525 Pine street.....	Laborer.
Corson Haines.....	264	Ladderman.	37	38 Christian street.....	Laborer.
Patrick Sullivan.....	265	Ladderman.	23	116 Coombs' alley.....	Porter.
John Peck.....	266	Ladderman.	30	132 Dana street.....	Driver.

Schedule of property held in charge by Truck Company B,  
January 1, 1882.

1 Hayes' truck complete, 8 ladders, 4 lanterns, 1 crow-bar, 4 axes, 2 picks, 3 forks, 1 battering ram, 4 hooks, 2 raising poles, 4 buckets, 100 feet gum hose, 1 hose pipe, 1 plug wrench, 1 plug male, 4 horses, 2 sets double harness, 2 monkey wrenches, 1 wheel wrench, 1 screw jack, 1 rope for truck, 2 one-gallon oil cans, 1 squirt can, 1 bundle waste,  $\frac{1}{2}$  pound crocus, 4 extra horse collars, 2 extra bridles, 2 halters, 1 horse boot, 1 fork, 1 stable broom, 2 shovels, 3 bales hay, 5 bales straw, 6 bushels oats, 25 pounds cracked corn, 25 pounds bran, 1 bushel cob corn, 2 curry combs, 2 horse brushes, 1 mane comb and brush, 1 sieve, 1 hay cutter, 2 horse blankets, 2 hitching straps, 2 halters, 1 beam and weights, 1 feed box, 1 feed chest, 1 block and tackle, 3 house buckets, 3 brooms, 1 summer gate, 13 walnut bedsteads, 13 mattresses, 26 sheets, 26 pillow cases, 13 double blankets, 13 single blankets, 13 white spreads, 12 colored spreads, 13 walnut chairs, 26 pillows, 1 bureau, 65 yards ingrain carpet, 3 window shades, 2 stoves and pipe, 6 spittoons, 1 coal hod, 1 saw, 1 chamois, 2 sponges, 1 towel rack, 1 tin cup, 1 log book, 13 house keys, 12 cap badges,  $\frac{1}{2}$  ton stove coal, 1 clock, 2 alarm cards and frames, 1 hatchet, 2 boxes matches, 1 writing desk, and 3 tons engine coal.

Respectfully submitted.

JAMES A. MACK,

Foreman at Station B.



## HOOK AND LADDER COMPANY C.

Located at No. 2003 North Second street Truck built by George W. Hetrick, of Philadelphia, with platform springs, carrying 10 ladders, 45, 40, 35, 28, 24, 20, 16, and 10 feet in length; also, 2 thirty-foot side ladders; weight of apparatus, as drawn to fires, 8,260 pounds. Have a hose carriage and 350 feet gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
James Kelly.....	.....	Foreman ....	34	2338 Spring Garden st....	Puddler.
David A. Sisk.....	268	Tillerman ...	36	205 Stamper street.....	Lithographer.
John Sweeney.....	267	Driver .....	36	705 Moyer street.....	Boilermaker.
Joseph Rafferty.....	269	Ladderman.	42	426 Otis street.....	Weaver.
Henry Wesley.....	270	Ladderman.	31	921 N. Twenty-eighth st.	Driver.
Edw. Vanderver.....	271	Ladderman.	27	1931 Amber street.....	Moulder.
William H. Emerick....	272	Ladderman.	37	1643 Vienna street.....	Cigarmaker.
Peter Moran.....	273	Ladderman.	33	1014 Christian street.....	Blacksmith.
George F. Smith.....	274	Ladderman.	39	4309 Edward street.....	Clerk.
John Johnson.....	275	Ladderman.	34	1505 Palmer street.....	Boltmaker.
Adam Laubenstein.....	276	Ladderman.	28	3264 Onyx street.....	Laborer.
Patrick Carrigan.....	277	Ladderman.	39	941 South Sixth street.....	Tinsmith.
John Grimes. ....	278	Ladderman.	41	5 Reckless street.....	Laborer.

Schedule of property held in charge by Truck Company C,  
January 1, 1882.

1 truck, 3 forks, 1 battering ram, 4 lamps, 1 crow-bar, 7 axes, 2 picks, 1 ladder strap, 1 tormenter, 6 hooks, 1 gong, 2 fire buckets, 2 horses, 2 sets double harness, 4 bridles, 2 halters, 2 blankets, 1 curry comb, 1 brush, 1 mane brush, 2 horse boots, 1 hatchet, 1 saw, 3 house buckets, 2 stable forks, 4 shovels, 6 brooms, 1 stable broom, 1 sieve, 1 hay cutter, 1 police rope, 1 beam and weights, 1 alarm box, 1 hose pipe, 1 plug male, 15 feet garden hose, 2 leather buckets, 13 double blankets, 1 clock, 2 summer gates, 12 arm-chairs, 1 bureau, 1 looking-glass, 1 dust brush, 2 sweeping brushes, 13 colored spreads, 26 pillow cases, 26 pillows, 25 sheets, 13 mattresses, 12 single blankets, 13 walnut bedsteads, 1 supply wagon, 1 load fuel, 2 wrenches, 1 spanner, 1 pair doubletrees, 3 spittoons, 3 stoves,  $\frac{1}{2}$  ton stove coal, 1 screw jack, 2 oil feeders, 2 oil cans, 1 towel rack, 12 towels, 1 writing desk, 1 log book, 13 house keys, 12 cap badges, 1 blacksmith book, 6 boxes matches, 10 pounds castile soap, 15 pounds brown soap, 1 hose pick, 15 bushels oats, 4 bales hay, 4 bales straw, 1 feed chest, 6 axe handles, 12 snaps, 5 scrubbing brushes, 2 sponges, 2 whitewash brushes, 1 block and fall, 1 feed box for mixing, 6 sheets emery paper, 1 half-peck measure, 1 five-gallon copper kettle, 3 alarm card frames, 1 table, 1 dust pan, 2 ingrain carpets, 13 white spreads, 12 walnut cane-seat chairs, 2 cotton books, 100 pounds bran, and 5 lamp globes.

Respectfully submitted.

JAMES KELLY,

Foreman at Station C.

## HOOK AND LADDER COMPANY D.

Located at No. 319 Union street. Truck built by George W. Hetrick, of Philadelphia, carrying 10 ladders, 45, 40, 35, 28, 25, 20, 15, and 10 feet in length, and 2 thirty-foot side ladders; weight of apparatus, as drawn to fires, 8,400 pounds.

Name.	No.	Position.	Age.	Residence.	Occupation.
James F. McGarity.....	.....	Foreman....	31	400 Spruce street.....	Trunkmaker.
William C. Gibson.....	279	Tillerman...	34	413 South Third street....	Silversmith.
William Lemon.....	286	Driver.....	44	Rear 926 S. Front street...	Driver.
Samuel M. Killen.....	287	Ladderman.	35	140 Almond street.....	Wood turner.
James A. Rose.....	289	Ladderman.	50	208 Christian street.....	Ship carp'ter.
George M. Schlag.....	234	Ladderman.	37	208 German street.....	Caulker.
William H. Sargeant...	282	Ladderman.	33	311 South Seventh street..	Roofer.
George Penrose.....	296	Ladderman.	29	229 George street.....	Dealer.
John Jackson.....	283	Ladderman.	33	421 German street.....	Dealer.
George W. Brugen.....	288	Ladderman.	29	121 Hazel street.....	Hatter.
John D. Hardy.....	281	Ladderman.	28	639 Marshall street.....	Gas fitter.
Samuel H. Edgar.....	285	Ladderman.	27	309 Union street.....	Bookbinder.
Adam Camwell.. .....	280	Ladderman.	40	1211 Otis street.....	Carpenter.

Schedule of property held in charge by Truck Company D,  
January 1, 1882.

1 truck, 10 ladders, 3 forks, 1 battering ram, 4 lamps, 1 crow-bar, 6 axes, 2 picks, 1 ladder strap, 2 hooks, 2 tormenters, 1 gong, 3 fire buckets, 2 fire extinguishers, 2 horses, 2 collars, 2 sets double harness, 1 Dutch collar, 2 pairs reins, 4 bridles, 3 halters, 2 horse blankets, 1 curry comb, 1 horse brush, 1 mane comb, 1 mane brush, 2 horse boots, 4 horse buckets, 2 stable forks, 1 stable broom, 1 sieve, 2 surcingles, 1 hay cutter, 1 feed chest, 1 block and fall, 1 police rope, 1 telegraph box,  $\frac{1}{2}$  gallon sulphuric acid,  $\frac{1}{2}$  barrel soda, 1 saw, 3 files, 1 wheel wrench, 1 monkey wrench, 14 single bedsteads, 14 mattresses, 14 double blankets, 14 single blankets, 28 pillows, 14 white spreads, 28 sheets, 48 pillow cases, 1 bureau, 18 cane-seat chairs, 8 arm-chairs, 2 tables, 4 door mats, 4 pokers, 2 coal scuttles, 2 small shovels, 2 large shovels, 30 bushels oats, 200 pounds bran, 6 bales hay, 3 bales straw, 6 hand scrubs, 6 sponges, 5 brooms,  $\frac{1}{2}$  gallon lard oil, 6 sheets emery cloth,  $\frac{1}{2}$  box wheel grease, 2 pounds cotton waste, 2 summer doors, 13 house keys, 12 cap badges, 1 writing desk, 4 stoves, 90 feet stove-pipe, 2 pieces zinc, 2 one-gallon oil cans, 2 squirt cans, 1 pair lead bars, 1 screw jack, 14 window curtains, 1 looking-glass, 9 spittoons, 1 water cooler, 100 yards ingrain carpet, 50 feet garden hose, 22 rubber stair treads, 4 hitching straps, 1 beam and weights, 2 dust pans, 2 cotton hooks, 2 alarm cards and frames, 1 copy rules and frame, 1 journal book,  $\frac{1}{2}$  cord kindling wood, 1 plug reducer, 1 plug male, 1 hose pipe, 2 towel racks, 7 towels, 2 chamois, 1 inkstand, and  $\frac{1}{2}$  ton stove coal.

Respectfully submitted.

JAMES F. MCGARITY,

Foreman at Station D.

## HOOK AND LADDER COMPANY E.

Located at southwest corner Twentieth and Hand streets. Truck built by Gardner & Fleming, of Philadelphia, and rebuilt at the Department repair shop; carrying 8 ladders, 45, 40, 35, 28, 25, 21, 16, and 12 feet in length, 6 axes, 2 picks, 3 pitchforks, 1 drag, 1 crow-bar, 1 battering ram, 4 hooks, 2 raising poles, 4 lamps, 75 feet of rope, and 2 buckets; weight of apparatus, as drawn to fires, 7,500 pounds. Have a hose carriage, carrying 350 feet of gum hose, Jones' coupling, at this station.

Name.	No.	Position.	Age.	Residence.	Occupation.
John Blee.....	.....	Foreman....	33	2026 Lombard street.....	Plumber.
John J. Winring.....	291	Driver.....	36	409 S. Twentieth street....	Painter.
Charles Seger.....	292	Tillerman ...	33	1916 Bainbridge street....	Plasterer.
John Myers.....	293	Ladderman.	30	2219 F street.....	Laborer.
Andrew Stevenson.....	294	Ladderman.	31	2113 Naudain street.....	Tinsmith.
Robert Bell.....	295	Ladderman.	33	1907 Naudain street.....	Brickmaker.
Zachariah Goldstein....	296	Ladderman.	35	2229 Fitzwater street.....	Laborer.
William Hamilton.....	297	Ladderman.	35	1628 Carver street.....	Brass finisher.
Frank Burns.....	298	Ladderman.	26	13 N. Twenty-first street..	Laborer.
Alexander Harkness....	299	Ladderman.	34	1614 Copia street.....	Bricklayer.
Benjamin Fisher.....	300	Ladderman.	32	1926 Watt street.....	Laborer.
William Milligan.....	301	Ladderman.	32	1704 Carver street.....	Rigger.
Samuel Graham.....	302	Ladderman.	45	1935 Lombard street.....	Brickmaker.

Schedule of property held in charge by Truck Company E,  
January 1, 1882.

1 truck, 8 ladders, 4 hooks, 2 raising poles, 6 axes, 2 picks, 1 crow-bar, 5 lamps, 1 old lamp, 3 pitchforks, 1 drag, 1 battering ram, 2 leather buckets, 1 gong, 1 ladder strap, 2 police ropes, 2 cotton hooks, 1 pair lead bars and chains, 2 horses, 2 sets double harness, 1 Dutch collar, 2 hitching straps, 1 hose carriage, 350 feet gum hose, 2 hose pipes, 2 nozzles, 1 extra  $1\frac{1}{4}$  inch nozzle, 2 plug males, 1 axe, 2 hose straps, 50 feet old rope, 2 hose picks, 1 fuel wagon, 4 tons bituminous coal,  $\frac{1}{2}$  ton stove coal, 1 hay cutter, 6 buckets, 2 fuel baskets, 2 shovels, 1 dust brush,  $\frac{1}{2}$  box wheel grease, 3 pounds cotton waste, 1 squirt can, 5 sponges, 2 pounds crocus, 4 wheel wrenches, 6 sheets emery cloth, 2 chamois, 1 screw jack, 1 pint lard oil, 1 quart coal oil, 1 handsaw, 1 hatchet, 6 axe handles, 3 scrub brushes, 6 pounds brown soap, 4 pounds castile soap, 8 boxes matches, 5 pounds soda, 3 coal hods, 2 stoves and pipe, 2 poker, 4 brooms, 2 hay forks, 1 half-peck measure, 1 feed chest, 1 curry comb, 1 horse brush, 1 mane comb, 1 mane brush, 3 pounds rock salt, 1 pound flaxseed, 1 extra swingletree, 2 monkey wrenches, 1 beam and weights, 1 looking-glass, 2 good and 2 old horse blankets, 2 extra bridles, 1 surcingle, 4 head halters, 1 extra truck wheel, 1 vise and bench, 13 cane-seat chairs, 1 bureau, 13 walnut bedsteads, 1 wash stand, 1 centre table, 36 sheets, 13 white and 13 colored spreads, 26 pillow slips, 26 bolster slips, 26 blankets, 13 hair pillows, 13 hair and straw bolsters, 13 hair and straw mattresses, 6 spittoons, 4 bales hay, 3 bales straw, 20 bushels salt, 2 bags salt, 6 window shades, 10 arm-chairs, 1 writing desk, 1 log book, 1 inkstand, 1 copy rules, 2 alarm cards, 1 table, 1 alarm box, 13 house keys, 12 cap badges, and 125 yards ingrain carpet.

Respectfully submitted,

JOHN BLEE,

Foreman at Station E.

## CHIEF ENGINEER'S STABLE.

Name.	No.	Position.	Age.	Residence.	Occupation.
Winfield S. Penrose.....	.....	Driver.....	38	149 North Juniper street..	Driver.

Schedule of property held in charge by W. S. Penrose, January 1, 1882.

2 horses, 1 carriage, 2 sets harness, 1 buffalo robe, 1 horse blanket, 1 carriage jack, 1 hatchet, 1 stable shovel, 1 broom, 1 stable fork, 1 dust brush, 2 chamois, 1 sponge, 1 curry comb, 1 horse brush, 1 mane brush, 1 bucket, 1 clock, 1 tin basin, 1 tin cup, 1 horse boot, 1 monkey wrench, 1 half-peck measure, 1 looking-glass, 1 alarm card and frame, 1 closet, 25 feet garden hose, 2 towels, 2 spittoons, 2 chairs, 1 bale hay, 1 bale straw, and 5 bushels oats.

Respectfully submitted.

WINFIELD S. PENROSE,  
*Driver to Chief Engineer.*

SCHEDULE OF PROPERTY HELD IN CHARGE AT HEAD-  
QUARTERS' OFFICES, JANUARY 1, 1882.

## Commissioners' Office.

100 yards carpet, 2 door mats, 1 large office table, 1 hat rack, 1 water cooler, 1 waste basket, 2 window curtains, 6 spittoons, and 12 chairs.

## Secretary's Office.

25 yards carpet, 1 iron safe, 2 office desks, 1 table, 2 door mats, 2 chairs, 2 waste baskets, 2 spittoons, and 2 window curtains.

## Chief Engineer's Office.

12 yards carpet, 1 door mat, 1 sofa lounge, 1 wardrobe, 1 chair, 1 spittoon, and 1 window curtain.

## Clerk's Office.

16 yards carpet, 1 desk, 1 chair, 1 telegraph instrument, 1 signing table, 1 umbrella stand, 1 waste basket, 1 letter box, 1 spittoon, 1 window curtain, and 2 alarm cards and frame.

## Storehouse Clerk's Office.

30 yards carpet, 1 case for blanks, 2 desks, 1 wardrobe, 4 chairs, 2 spittoons, and 2 window curtains.

## General Office.

12 chairs, 2 paper files, 1 closet, 3 window curtains, and 2 office tables.

## Hall.

50 yards oil-cloth, 1 water cooler, 1 bucket, and 1 window curtain.

## Bath Rooms.

15 yards carpet, 3 bath tubs, 3 towel racks, and 4 window curtains.

Schedule of property held in charge at the Department Repair Shop,  
January 1, 1882.

1 thirty-six-inch engine lathe, 1 twenty-inch engine lathe, 1 sixteen-inch engine lathe, 1 sixteen-inch hand lathe, 1 twenty-five-inch plunger, 1 thirty-six-inch drill press, 1 eight-inch shaping machine, 1 fourteen-inch shearing and punching machine, 1 six-inch bolt cutter, 1 fire bender, 1 fire heater, 1 bending machine, 1 ninety-ton hydraulic jack, 2 four-ton hydraulic jacks, 1 twenty-five-horse-power engine, 1 fifty-horse-power boiler, 2 blacksmith's forges, and 1 eighteen-inch blower.

## APPENDIX No. 185.

*Philadelphia, February 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Board of Health, requesting a modification of the general proviso to their annual appropriation for the year 1882, and submit the annexed ordinance to authorize the said modification, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	J. DALLAS HALL,
CHAS. F. ISEMINER,	DAVID WALLACE,
J. W. PATTON,	JOHN SHEGOG,
THOS. GREEN,	F. HALTERMAN,
JAMES L. MILES,	JOHN McCULLOUGH,
JAS. R. GATES,	OLIVER PARKER,
JNO. A. HOUSEMAN,	WALTER E. REX.

## AN ORDINANCE

To amend an ordinance entitled "An Ordinance to make an appropriation to the Board of Health for the year 1882."

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the ordinance entitled "An Ordinance to make an appropriation to the Board of Health for the year 1882," approved December 31, 1881, be altered and amended by inserting the following: "*And provided further*, That for drugs and medicines for the hospitals, surgical instruments, milk and marketing, and removal of nuisances, and for such other items of expenditures amounting to not more than fifty (50) dollars each, the Controller shall countersign warrants upon the approval of the President and Secretary of the Board of Health, and proper Committee thereof."



## APPENDIX No. 186.

*Philadelphia, February 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from the Department of City Commissioners, for certain transfers in their annual appropriation for the year 1882, and submit the annexed ordinance to authorize the transfers asked for, and recommend its passage.

HENRY CLAY, *Ch'n*,  
F. HALTERMAN,  
DAVID WALLACE,  
J. DALLAS HALL,  
CHAS. F. ISEMINGER,  
JOHN W. PATTON,  
JOHN SHEGOG,

THOS. GREEN,  
JAMES L. MILES,  
JOHN McCULLOUGH,  
JAS. R. GATES,  
OLIVER PARKER,  
JNO. A. HOUSEMAN,  
WALTER E. REX.

## AN ORDINANCE

To authorize certain transfers in the annual appropriation to the Department of City Commissioners for the year 1882.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Controller be authorized and directed to make the following transfers in the annual appropriation to the Department of City Commissioners for the year 1882, viz.: From Item 23, "To pay for stationery, blanks, printing, etc., required by the officers of the elections for the year 1882," one thousand five hundred (1,500) dollars; from Item 25, "To pay for advertising, books, blanks, postage, printing, and stationery for assessors," five hundred (500) dollars; in all two thousand (2,000) dollars, to Item 26, "To pay for printing assessors' lists."

## APPENDIX No. 187.

*Philadelphia, February 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to authorize satisfaction to be entered on the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District, and report the same back, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	J. DALLAS HALL,
CHAS. F. ISEMINER,	DAVID WALLACE,
J. W. PATTON,	JOHN SHEGOG,
THOS. GREEN,	F. HALTERMAN,
JAMES L. MILES,	JOHN McCULLOUGH,
JAS. R. GATES,	OLIVER PARKER,
JNO. A. HOUSEMAN,	WALTER E. REX.

## AN ORDINANCE

To authorize satisfaction to be entered on the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Solicitor be, and he is, hereby instructed to enter satisfaction of record upon the official bond of Jesse Lightfoot, Surveyor and Regulator of the Ninth Survey District.

## APPENDIX No. 188.

*Philadelphia, January 5, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the paving of the intersections of Seventeenth, Eighteenth, and Nineteenth



streets, and Spring Garden street with "imperishable" stone blocks, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,  
CHAS. K. MERKLEE,  
JAS. MORAN,  
USELMA C. SMITH,  
DAVID MULLEN,  
A. ALBRIGHT,

WILLIAM R. GARDY,  
JNO. L. GRIM,  
J. M. VANDERSLICE,  
ALEX. REINSTINE,  
EDW. W. PATTON,  
J. K. CUMING,

JNO. A. HOUSEMAN.

### AN ORDINANCE

To authorize the paving of the intersections of Seventeenth, Eighteenth, and Nineteenth streets, and Spring Garden street, with "imperishable" stone block pavement.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to enter into a contract with a competent paver or pavers for the paving of the intersections of Seventeenth, Eighteenth, and Nineteenth streets, and Spring Garden street, in the Fifteenth Ward, with imperishable stone block pavement, the same as said Spring Garden street is now paved with, between Seventeenth and Nineteenth streets, the cost not to exceed eight hundred (800) dollars, to be taken from Item 2, for paving intersections, in the annual appropriation to the Department of Highways for the year 1882. The conditions of which contract shall be, that the contractor or contractors shall enter into an obligation to the City to keep said streets in good repair for three years after the paving is finished: *Provided*, The Chief Commissioner of Highways first advertise for proposals for paving said streets, and award the contract to the lowest bidder.

## APPENDIX No. 189.

*Philadelphia, January 5, 1882.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the opening of Strahle and Stiles streets, in the Twenty-third Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	JOHN A. HOUSEMAN,
U. C. SMITH,	WILLIAM R. GARDY,
ALEX. REINSTINE,	CHAS. K. MERKLEE,
J. M. VANDERSLICE,	JAMES MORAN,
CHAS. W. HENRY,	DAVID MULLEN,
EDW. W. PATTON,	A. ALBRIGHT,
J. K. CUMING,	JNO. L. GRIM.

## AN ORDINANCE

To authorize the opening of Strahle and Stiles streets, in the Twenty-third Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to notify the owners of property over and through which the following streets will pass that, at the expiration of three months from the date of said notice, said streets will be required for public use, viz.:

Strahle street, from Pine road to Verree road (or H street), in the Twenty-third Ward.

Stiles street, from Frankford street to Howell street, in the Twenty-third Ward :

*Provided*, The owners of property in the vicinity of said streets first file a satisfactory bond with the City Solicitor, indemnifying the City against any damages arising from said opening.

## APPENDIX No. 190.

*Philadelphia, January 5, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the opening of Wildey street, from Otis to Vienna street, in the Eighteenth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,  
JNO. A. HOUSEMAN,  
WILLIAM R. GARDY,  
CHAS. K. MERKLEE,  
CHAS. W. HENRY,  
EDW. W. PATTON,  
J. K. CUMING,

J. M. VANDERSLICE,  
ALEX. REINSTINE,  
JAMES MORAN,  
DAVID MULLEN,  
A. ALBRIGHT,  
U. C. SMITH,  
JOHN L. GRIM.

## AN ORDINANCE

To authorize the opening of Wildey street, from Otis to Vienna street, in  
the Eighteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and he is, hereby authorized and directed to notify the owners of property over and through which Wildey street, from Otis to Vienna street, will pass, that at the expiration of three months from the date of said notice said street will be required for public use: *Provided*, The owners of property in the vicinity of said street first file a satisfactory bond with the City Solicitor, indemnifying the City against any damages from the opening of said street in excess of four thousand (4,000) dollars.

## APPENDIX No. 191.

*Philadelphia, January 5, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance restraining departments from receiving bids or awarding contracts to defaulting contractors or bidders, and making provision to carry the same into effect, and declaring to whom contracts may be awarded, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	WILLIAM R. GARDY,
CHAS. K. MERKLEE,	JNO. L. GRIM,
JAMES MORAN,	JNO. M. VANDERSLICE,
USELMA C. SMITH,	CHAS. W. HENRY,
ALEX. REINSTINE,	DAVID MULLEN,
EDW. W. PATTON,	A. ALBRIGHT,
J. K. CUMING,	JNO. A. HOUSEMAN.

## AN ORDINANCE

Restraining the heads of departments of the City from receiving bids or awarding contracts to parties who have refused to comply with their bids, or have defaulted in their contracts with any of the departments of the City, and making provision to carry the same into effect, and declaring to whom contracts may be awarded.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the heads of the several departments of the City of Philadelphia be, and they are, hereby authorized and directed not to receive or schedule any bid or award any contract for work or materials to any person who hereafter shall have refused to comply with his bid, or shall have defaulted in the performance of his contract with any of the departments of the City.

SECT. 2. That it shall be the duty of the heads of every department of the City to keep a book, in which shall be entered the name of every contractor who has defaulted in his payments for work or materials since the passage of the ordinance of March 10, 1879, or who shall have refused to comply with his bid, or shall have defaulted in the performance of his contract with any of the departments of the City after the passage of this ordinance, which books shall be open at all times for the inspection of all persons desiring information.

SECT. 3. That it shall be the duty of the heads of every department in which such refusal or default has occurred, or hereafter shall occur, to immediately officially notify thereof the heads of all the other departments of the City, who shall each of them enter on their respective books the name and residence of every such bidder or contractor.

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## APPENDIX No. 192.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance for the construction of sewers in various sections of the City, beg leave to report that their locations have been examined by the Board of Surveyors, who approve their construction, and from whose statements we find that their aggregate length will be 3,196 feet, costing to the property owners upon their lines \$7,128, and to the City not exceeding \$1,300. We respectfully ask the approval of the ordinance herewith submitted.

WALTER E. REX, *Ch'n*,  
STEPHEN HERSE,  
THOS. SHALLCROSS,  
JOHN MARKEE,  
EDW. W. PATTON,  
JAMES L. MILES,  
JAS. R. GATES,

S. A. MILLER,  
FRANKLIN REED,  
CHARLES E. WEBSTER,  
A. ATWOOD GRACE,  
DAVID MULLEN,  
FRANCIS MARTIN,  
WILLIAM McMULLEN.

## AN ORDINANCE

To authorize the construction of sewers on Market, Percy, and Myrtle streets, and on Woodland and Silverton avenues.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Highways be, and is, hereby authorized to construct the following sewers, viz.: On Market street, south side, from the sewer in Lancaster street, eastward, to a point 151 feet  $4\frac{1}{2}$  inches east of said Lancaster street; on Percy street, from the sewer in Poplar street to the summit, 174 feet south of Girard avenue; on Myrtle street, from the sewer in Forty-second street to Lancaster avenue; on Woodland avenue, to commence at the sewer now built across said Woodland avenue, 87 feet southwest of Fifty-first street; thence northeastward to a point 10 feet northeast of the northeast side of Forty-eighth street, and on Silverton avenue, from Forty-sixth street to Markoe street; each with a clear inside diameter of 3 feet. Said sewers to be built of brick, circular in shape, and in accordance with specifications prepared by the Chief Engineer and Surveyor.

SECT. 2. The Chief Commissioner of Highways shall advertise according to law, announcing that bids will be received for the sewers above designated, and he shall allot them to the lowest bidders, and it shall be a condition of said contract that the contractor shall accept the sums assessed upon and charged to the properties lying on the lines of said sewer, in manner and form authorized by ordinance entitled "An Ordinance regulating the assessment upon property for the construction of branch culverts or drains," approved May 12, 1866, and supplement thereto, approved February 16, 1869; any excess over and above said assessment, in addition to that provided for by ordinance entitled "An Ordinance authorizing the Chief Commissioner of Highways to draw warrants for street intersections, manholes, and legal deductions in the construction of branch sewers," approved April 3, 1868, to be charged to item (for branch sewers) of annual appropriation made to the Department of Highways for the year 1882: *Provided*, Said excess does not exceed the sum of one thousand three hundred (1,300) dollars.



## APPENDIX No. 193.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to revise the line of Globe street, in the Sixteenth Ward, beg leave to report that Globe street, between Third street and Germantown road (south of Girard avenue), was confirmed on the City plan in the year 1848. It has been opened and paved half way through where it is located on the line of Canal street, which was needed for the Cohocksink sewer. The other half has never been opened, and we believe it is not required for public use. As it would cost the City a large amount for damage to open it through the Globe Mills, without any corresponding advantage, we recommend the passage of the ordinance.

WALTER E. REX, <i>Ch'n</i> ,	FRANCIS MARTIN,
S. A. MILLER,	JAMES L. MILES,
EDW W. PATTON,	WILLIAM McMULLEN,
DAVID MULLEN,	A. ATWOOD GRACE,
STEPHEN HERSE,	THOMAS SHALLCROSS,
FRANKLIN REED,	CHARLES E. WEBSTER,
JAS. R. GATES,	JOHN MARKEE.

## AN ORDINANCE

To authorize the revision of the lines of Globe street, in the Sixteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized and directed to revise the City plan, so far as the same applies to the lines of Globe street, between Third street and Germantown avenue, in the Sixteenth Ward of the City of Philadelphia, so as to strike off a portion of said Globe street, between Third street and Germantown avenue, from the City plan.



## APPENDIX No. 194.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to revise the survey and regulation of a portion of the Twenty-seventh Ward, between Market street and Baltimore avenue, west of Fifty-seventh street, beg leave to report that this section is now partially improved, and that many buildings have been erected in advance of any grading of streets, so that to carry out existing confirmed plans would damage properties, which may not be seriously affected by the adoption of a revised grade. A necessity for a revision is also created by the location in this section of the Philadelphia and Chester County Railroad, which is being so graded as to conflict with the confirmed plan. A number of streets, not on the City plan, have been projected, and it has become important to locate them and fix grades thereon. We recommend the passage of the ordinance herewith appended.

WALTER E. REX, <i>Ch'n</i> ,	S. A. MILLER,
STEPHEN HERSE,	FRANKLIN REED,
THOMAS SHALLCROSS,	CHARLES E. WEBSTER,
JOHN MARKEE,	A. ATWOOD GRACE,
EDW. W. PATTON,	DAVID MULLEN,
JAMES L. MILES,	FRANCIS MARTIN,
JAMES R. GATES,	WILLIAM McMULLEN.

## AN ORDINANCE

To authorize the revision of survey and regulation of that portion of the Twenty seventh Ward, between Market street and Baltimore avenue, west of Fifty-seventh street.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Survey Department be, and they are, hereby authorized and directed to revise the survey and regulation of that portion of the Twenty-seventh

Ward lying between Market street and Baltimore avenue, and west of Fifty-seventh street, with topography. The limited cost of the entire work is eleven hundred (1,100) dollars, and *only one-half of said amount*, say five hundred and fifty (550) dollars, to be paid this year out of Item No. 10 of appropriation to the Department of Surveys for 1882.

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## APPENDIX No. 195.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to place Rihl street, between Hanover and Palmer streets, in the Eighteenth Ward, upon the City plan, beg leave to report that said Rihl street was laid out twenty feet wide, and built upon with substantial brick buildings, prior to the Act of Assembly requiring streets to be not less than twenty-five feet in width. We return the ordinance herewith, and respectfully ask its adoption.

WALTER E. REX, <i>Ch'n</i> ,	STEPHEN HERSE,
FRANKLIN REED,	THOS. SHALLCROSS,
CHARLES E. WEBSTER,	JOHN MARKEE,
A. ATWOOD GRACE,	EDW. W. PATTON,
DAVID MULLEN,	JAMES L. MILES,
FRANCIS MARTIN,	JAS. R. GATES,
WILLIAM McMULLEN.	

## AN ORDINANCE

To place Rihl street, between Palmer and Hanover streets, in the Eighteenth Ward, upon the City plan.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be authorized and directed to place Rihl street, between Palmer and Hanover streets, upon the City plan.

## APPENDIX No. 196.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to change the width of Erie avenue, from Trenton Railroad to Frankford avenue, from 120 to 80 feet, and also a petition to vacate Pike street, from Broad street to Germantown avenue, beg leave to report on the change of width of Erie avenue, that as said avenue is confirmed its entire length, and opened in places 120 feet in width, your Committee do not think it advisable to make such change, neither do they think it advisable to vacate Pike street between the points named, and respectfully ask the adoption of the resolution herewith, discharging your Committee from the further consideration of these matters.

WALTER E. REX, *Ch'n*,  
STEPHEN HERSE,  
THOMAS SHALLCROSS,  
JOHN MARKEE,  
EDW. W. PATTON,  
JAMES L. MILES,  
JAS. R. GATES,

S. A. MILLER,  
FRANKLIN REED,  
CHARLES E. WEBSTER,  
A. ATWOOD GRACE,  
DAVID MULLEN,  
FRANCIS MARTIN,  
WILLIAM McMULLEN.

## RESOLUTION

To discharge the Committee on Surveys and Regulations from the further consideration of an ordinance to change the width of Erie avenue, from Trenton Railroad to Frankford avenue, and a petition to vacate Pike street, from Broad street to Germantown avenue.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Surveys and Regulations be discharged from the further consideration of an ordinance to change the width of Erie avenue, from the Trenton Railroad to Frankford avenue, and also a petition to vacate Pike street, from Broad street to Germantown avenue.

## APPENDIX No. 197.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN :—We, your Committee on Surveys and Regulations, to whom was referred the accompanying resolution of instruction to the Chief Engineer and Surveyor to revise the grade of Sixth street, between Clearfield and Venango streets, beg leave to report that from information derived from the Board of Surveys, the plan of the section, including the above-named locality, is now being revised by authority of Councils, and in this revision the grade of said Sixth street will receive proper attention. We respectfully ask the passage of the resolution herewith.

WALTER E. REX, *Ch'n*,  
STEPHEN HERSE,  
CHARLES E. WEBSTER,  
JOHN MARKEE,  
EDW. W. PATTON,  
JAMES L. MILES,  
JAS. R. GATES,

S. A. MILLER,  
FRANKLIN REED,  
THOS. SHALLCROSS,  
A. ATWOOD GRACE,  
FRANCIS MARTIN,  
DAVID MULLEN,  
WILLIAM McMULLEN.

## RESOLUTION

To discharge the Committee on Surveys and Regulations from the further consideration of the resolution of instruction to the Chief Engineer and Surveyor to revise the grade of Sixth street, between Clearfield and Venango streets.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Surveys and Regulations be discharged from the further consideration of the resolution of instruction to the Chief Engineer and Surveyor to revise the grade of Sixth street, between Clearfield and Venango streets.

## APPENDIX No. 198.

*Philadelphia, February 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred the petition of the Grace Reformed Congregation for the erection of a chapel, in part brick but chiefly frame, at Tenth and Dauphin streets, respectfully report that they have considered the same, and submit the annexed ordinance granting permission to erect said chapel, and recommend its passage.

CHAS. W. HENRY, <i>Ch'n</i> ,	J. K. CUMING,
DAVID MULLEN,	STEPHEN HERSE,
ROBERT S. LEITHEAD,	JOHN SIMMONS,
G. W. GREGER,	HENRY SCHNEIDER,
JOHN STEEN,	GEORGE RONEY,
OLIVER PARKER,	THOS. GREEN,
JOHN C. BICKEL,	WILLIAM McMULLEN.

## AN ORDINANCE

Granting permission to the Grace Reformed Congregation to erect a chapel, in part brick but chiefly frame, at Tenth and Dauphin streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Grace Reformed Congregation is hereby granted permission to erect a temporary chapel, in part brick but chiefly frame, on a lot of ground on North Tenth street, east side, one door south of Dauphin street: *Provided*, That the sum of fifty (50) dollars be first paid into the City Treasury for the publication of this ordinance: *And provided further*, That the said chapel shall be removed upon the passage of a resolution or ordinance to that effect, without further notice.

## APPENDIX No. 199.

*Philadelphia, February 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance to grant permission to Thomas Dolan & Co. to erect an iron bridge across Hope street to connect their buildings, in the Nineteenth Ward, respectfully report that they have examined and approve the same, and recommend the passage of the annexed ordinance.

CHAS. W. HENRY, <i>Ch'n</i> ,	OLIVER PARKER,
G. W. GREGER,	THOMAS GREEN,
ROBERT S. LEITHEAD,	JOHN C. BICKEL,
JOHN SIMMONS,	WILLIAM McMULLEN,
HENRY SCHNEIDER,	DAVID MULLEN,
JOHN STEEN,	A. ALBRIGHT,
GEORGE RONEY,	JOHN G. BROOKE.

## AN ORDINANCE

To grant permission to Thomas Dolan & Co. to erect an iron bridge across Hope street to connect their two buildings, in the Nineteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That permission be, and is, hereby granted to Thomas Dolan & Co. to erect an iron bridge across Hope street to connect their buildings, in the Nineteenth Ward; the said bridge to be of sufficient elevation so as not to interfere with the public travel: *Provided*, The same shall be erected under the supervision of the Chief Commissioner of Highways: *And provided further*, That the permission hereby granted shall be revocable by the passage of an ordinance or resolution to that effect: *And provided also*, That the said Thomas Dolan & Co. shall first pay into the City Treasury the sum of fifty (50) dollars for the publication of this ordinance.



## APPENDIX No. 200.

*Philadelphia, February 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred an ordinance to grant permission to Messrs. Sharpless & Sons to erect an iron bridge across Jayne street, in the Ninth Ward, respectfully report that they have examined and approve the same, and recommend the passage of the annexed ordinance.

CHAS. W. HENRY, <i>Ch'n</i> ,	ROBERT S. LEITHEAD,
G. W. GREGER,	JOHN SIMMONS,
HENRY SCHNEIDER,	JOHN STEEN,
GEORGE RONEY,	OLIVER PARKER,
THOS. GREEN,	JOHN C. BICKEL,
WILLIAM McMULLEN,	DAVID MULLEN,
A. ALBRIGHT,	JOHN G. BROOKE.

## AN ORDINANCE

To grant permission to Messrs. Sharpless & Sons to erect an iron bridge across Jayne street, in the Ninth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That Messrs. Sharpless & Sons be, and they are, hereby granted permission to erect an iron bridge across Jayne street, west of Eighth street, to connect their two buildings, in the Ninth Ward of the City of Philadelphia; the said bridge to be of sufficient elevation so as not to interfere with the public travel: *Provided*, The same shall be erected under the supervision of the Chief Commissioner of Highways: *And provided further*, That the permission hereby granted shall be revocable by the passage of an ordinance or resolution to that effect: *And provided also*, That the said Sharpless & Sons first pay into the City Treasury the sum of fifty (50) dollars for the publication of this ordinance.



## APPENDIX No. 201.

DEPARTMENT OF HIGHWAYS, BRIDGES, AND SEWERS.

*Philadelphia, February 16, 1882.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—Your honorable bodies having transferred \$20,000 from the item for repaving streets to the item for cleaning same in the annual appropriation to this department, it will not leave sufficient amount to the credit of the former item to repave over several water mains, such as Broad street and Bridge street; and as others are to be laid by the Water Department during the year, I would call your attention to the necessity of some provision being made for doing the work.

Very respectfully,

WILLIAM BALDWIN,

*Chief Commissioner of Highways.*

## APPENDIX No. 202.

*Philadelphia, February 16, 1882.*

To the Select and Common Councils

of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to make an appropriation to the Department for Supplying the City with Water, for the purpose of refunding certain twice-paid, over-paid, and paid-in-error water-rents and pipe-laying bills, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,

J. W. PATTON,

S. S. HOLLINGSWORTH,

WM. B. IRVINE,

WALTER E. REX,

THOS. M. HAMMETT,

DAVID WALLACE,

JOHN BARDSLEY,

CHAS. F. ISEMINGER,

J. DALLAS HALL,

JOHN SHEGOG,

OLIVER PARKER,

JOHN McCULLOUGH,

EDW. W. PATTON.

## AN ORDINANCE

To make an appropriation to the Department for Supplying the City with Water, for the purpose of refunding certain twice-paid, overpaid, and paid-in-error water-rents and pipe-laying bills.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sum of seven hundred and twenty-eight (728) dollars and eighty-two (82) cents be, and the same is, hereby appropriated to the Department for Supplying the City with Water, for the purpose of refunding certain twice-paid, overpaid, and paid-in-error water-rents and pipe-laying bills, paid to the Water Department from May 15, 1881, to December 31, 1881, and paid into the City Treasury by the Registrar, as per ordinance of December 24, 1878.

Warrants for the same to be drawn by the Chief Engineer of the department in favor of the persons named in schedule filed with City Controller.

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## APPENDIX No. 203.

*Philadelphia, February 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication (Appendix No. 180) from Louis Wagner, late Recorder of Deeds, in reference to a deficiency in his accounts with the City Treasurer as Recorder of Deeds during 1879, 1880, and 1881, and after hearing all the parties and witnesses in relation to the said deficiency, respectfully report that the liability of General Louis Wagner for the sum of five hundred and nine (509) dollars and seventy-nine (79) cents (which he admits he cannot account for) should not be released, but his explanation of the alleged discrepancy of six hundred and ninety-five (695)

dollars and eighty-eight (88) cents is satisfactory to the extent of one hundred and eighty-six (186) dollars and nine (9) cents, and his request for an examination by this Committee, and his frank statements during the examination, entitles him to a complete exoneration from all implied or actual charge of wrong in reference to his accounts. The Committee submit the annexed resolution, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	DAVID WALLACE,
J. W. PATTON,	CHAS. F. ISEMINGER,
J. DALLAS HALL,	WM. B. IRVINE,
JOHN SHEGOG,	WALTER E. REX,
OLIVER PARKER,	THOS. M. HAMMETT,
JOHN McCULLOUGH,	EDW. W. PATTON,
F. HALTERMAN.	

### RESOLUTION

To discharge the Committee on Finance from the consideration of a communication from Louis Wagner, late Recorder of Deeds, in reference to a deficiency.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Finance be discharged from the further consideration of a communication from Louis Wagner, late Recorder of Deeds, in reference to a deficiency in his accounts with the City Treasurer as Recorder during 1879, 1880, and 1881.

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### APPENDIX No. 204.

*Philadelphia, February 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance authorizing and directing the sale of the Gas Works of the City of Philadelphia, and in accordance with the report of the Sub-Com-

mittee, which is hereto appended, report the ordinance back with a negative recommendation, and submit the annexed resolution, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	JOHN BARDSLEY,
DAVID WALLACE,	JOHN W. PATTON,
CHAS. F. ISEMINGER,	S. S. HOLLINGSWORTH,
J. DALLAS HALL,	WM. B. IRVINE,
JOHN SHEGOG,	WALTER E. REX,
OLIVER PARKER,	THOS. M. HAMMETT,
JOHN McCULLOUGH,	EDW. W. PATTON.

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*Philadelphia, February 16, 1882.*

To the Committee on Finance.

GENTLEMEN:—The Sub-Committee, to whom was referred bill entitled “An Ordinance authorizing and directing the sale of the Gas Works of the City of Philadelphia,” respectfully report that they have carefully considered the subject, and having obtained the opinion of the City Solicitor, which is hereto appended, in which are suggestions that will require more time to mature a proper bill than remains to the present Councils, the Committee therefore recommend that the bill be reported back to Councils with a negative recommendation, together with the annexed resolution, and recommend its passage.

THOS. M. HAMMETT, <i>Ch'n</i> ,	WM. B. IRVINE,
GEO. R. SNOWDEN,	JOHN BARDSLEY.

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LAW DEPARTMENT.

*Philadelphia, February 15, 1882.*

THOS. M. HAMMETT, Esq.,  
Chairman, etc.

MY DEAR SIR:—The suggested sale of the Gas Works requires much circumspection and the most careful consideration, and this not only by reason of the large pecuniary interest involved, but also because the comfort and conveni-

ence of the citizens are so closely concerned with the due performance of the duties which must be cast upon the purchasers, and with the exercise of the powers which will be necessarily granted to them.

There is little difficulty in understanding the legal position of the City toward the Gas Works, the Gas Trustees, and the holders of the various gas loans, if it be viewed in the clear light of the opinion of our Supreme Court in the case of *The Western Saving Fund Society vs. The City of Philadelphia*, 7 Casey, 175 and 185. It is there said that the contract with the loan-holders bound the City to continue the management of the gas property by trustees appointed as was designated by the ordinance of Councils at the time of the creation of the loans; that the loan-holders could insist on even such minutia as the preservation of the number of the trustees, and the time and mode of their selection; and that these considerations entered into and formed part of the contract between the City and the loan-holders, and part of the security for the debt.

Judge Strong, in delivering the opinion of the Court, also says: "Nor can there be any doubt that the trust existing in the trustees is a private one, and that the City of Philadelphia is to be regarded as a private corporation so far as relates to its contract with the loan-holders. It was not as a municipality that it dealt with them. As a local sovereign it had no authority to enter into the business of manufacturing and selling gas, for its sovereignty did not extend to such subjects any more than it did to almost any other manufacture. It is true a municipal corporation is not bound by any engagement which prevents a discharge of the duties imposed upon it by its organic law, for the plain reason that such engagements are contrary to law. But when such a corporation engages in things not public in their nature, it acts as a private individual; no longer legislates but contracts, and is as much bound by its engagements as is a natural person." It readily appears from this that so long as any loan (prior in number to Loan No. 13) remains unpaid, the City cannot change the mode of management of the Gas Works, nor interfere with the custody and possession thereof by the trustees, without the consent of every loan-holder. That which the City cannot do she cannot authorize any purchaser to do,



and her purchaser would take the Gas Works subject to the encumbrances which affect her.

Subject to the rights of the loan-holders, the City of Philadelphia is the owner of a very valuable property in these works, and in a little while she will hold it entirely untrammelled, for in a few years all the debt with which is associated these troublesome conditions will be paid.

While she cannot interfere with the trust as now existing, and therefore should not, in any contract of sale, or in any ordinance directing a sale, attempt to authorize a purchaser to take possession of the works, or in any other way interfere with the rights of loan-holders, yet she can sell her interest in these works, whatever it is, and if Councils deem it prudent and wise at this time to do so, their attention should be directed to a mode and time, and to conditions of sale that will bring the best price, and care must be had also not to offer to the purchaser, or to attempt to grant to him, powers or rights which the City cannot give.

There should be full advertisement, and such as would show what is being offered for sale; the amount of property should be shown, the number of consumers, and such other details as would fairly describe what the City can give to her purchaser, and the encumbrances specifically stated, so that there may be no abortive sale as a result of misunderstanding.

There should also be had in mind the public convenience and comfort as it may be affected by the sale, and safeguards should be thrown about the citizens and the City, so as to secure a fair performance of the duty to be cast upon the purchasers in the conduct of their business, to reasonably accommodate the ever-growing needs of the community in that regard.

The present ordinance speaks of an exclusive right to be given to the purchaser. This the City cannot give; it is beyond her power, *vide* the cases of The Philadelphia and Trenton Railroad Co., 6 Wh. p. 25, and The Commissioners, etc., of Northern Liberties *vs.* The Northern Liberties Gas Company, 2 Jones, 318. See also Dillon on Municipal Corporations, pages 690, 691, and 692.

An analysis of the proposed ordinance produces the following result: The first section directs the sale of the works

and all the property connected therewith and necessary to carry them on, and also the sale of all "credits, debts, dues, claims, and demands of every kind" which the City or the Trustees have as owners or custodians of the works.

The second section undertakes to grant an *exclusive* right to enter upon streets for the purpose of conducting the business of manufacturing and distributing gas, and describes the incidents to the purchase which will vest in the buyer, viz.: certain "powers, privileges, immunities, and franchises."

The third section attempts to put upon the purchaser certain duties protective to the citizens, and fixes a shifting scale of prices to be paid for gas, both by the citizens and by the City.

The fourth section directs the Mayor to advertise the sale.

The fifth section fixes the terms of sale.

The sixth section undertakes to define the encumbrances, subject to which the property is to be sold.

The seventh section directs the Mayor to execute a deed to the purchaser, and directs that the purchaser shall enter into possession of the property sold to him.

The eighth section gives the purchaser the right to use the name of the City in any litigation that may arise concerning the property sold, upon the purchaser indemnifying her against costs, etc.

The ninth section seems to be not in accord with the first and third paragraphs of the sixth section, in providing for the payment out of the purchase-money of a debt, subject to which the works are sold.

The tenth section provides for taking the possession and control of the Gas Works from the Trustees and giving it to the purchaser.

The eleventh section permits the removal and consolidation of the various works under certain conditions.

It will be readily seen that the present ordinance makes the City undertake to do various things which she cannot do without the consent of the loan-holders, and if a sale were to be made in accordance with the ordinance, she would hold out to purchasers, as inducements to buy, certain advantages which she may not be able to secure to them, and thus find herself in controversy and litigation in which she might be worsted.



In view of the security offered the cash payment is not sufficiently large, and much care should be exercised in naming the lowest bid which will be received.

It is my belief that the ordinance should be simplified, and that if the Councils deem it to the advantage of the City to sell the Gas Works as at present encumbered, that her interest should be sold without these entangling incidents and additions, but that more care should be taken by providing for proper agreements to secure such a conduct of the business of manufacturing and distributing gas by the purchaser, as will assure the reasonable accommodation of citizens.

The ordinance should provide for some method of arbitration to secure the speedy and inexpensive settlement of any difference which should arise between Councils and the purchaser, and should direct a deed to be made in the usual way, and without recourse or warranty.

The City might agree to aid the purchaser to get absolute possession of the property in the hands of the trustees, and to permit the use of every facility possessed by her to that end.

In other words, she should sell what she has, and not undertake to give what she has not. She cannot take possession of the works without the consent of the loan-holders, nor can she give any one else possession without their consent.

I have prepared a draft of an ordinance which is intended simply as a framework for what ought to be done in that direction, and which is meant as a suggestion only in accordance with the thoughts I have expressed. A proper ordinance can only result as the fruit of careful deliberation and elaborate discussion by the Committee and by Councils. When such deliberation and discussion has defined the proper conditions of sale, I will gladly aid in the preparation of an ordinance that will fitly embody them.

Yours, very respectfully,

WM. NELSON WEST,  
*City Solicitor.*

## RESOLUTION

In reference to the sale of the Philadelphia Gas Works.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That it is advisable and expedient that all the Gas Works situate in the City, except the Northern Liberties Gas Works, with the real and personal property attached and belonging thereto, be sold at an early day, under such restrictions, limitations, and conditions as shall secure the interests of the City, the bond-holders, and the people.

*Resolved,* That the Committee be discharged from the further consideration of the bill entitled "An Ordinance authorizing and directing the sale of the Gas Works of the City of Philadelphia."

## APPENDIX No. 205.

*Philadelphia, February 16, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petitions and ordinance to authorize the grading of Berks street and East Upsal street, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. M. VANDERSLICE,
CHAS. W. HENRY,	J. B. VAN DUSEN,
CHAS. K. MERKLEE,	JAMES MORAN,
J. RAYMOND CLAGHORN,	ALEX. REINSTINE,
U. C. SMITH,	JNO. L. GRIM,
DAVID MULLEN,	EDW. W. PATTON,
HUGH COPELAND,	FRANCIS MARTIN.

## AN ORDINANCE

To authorize the grading of Berks street and East Upsal street.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain,* That the Chief Commissioner of Highways be, and is, hereby authorized and directed to

grade the following streets to the established grade of the City, viz.: Berks street, from Sixth street to Germantown avenue, in the Nineteenth Ward, cost not to exceed five hundred (500) dollars.

East Upsal street, from Musgrove street to Chew street, in the Twenty-second Ward, cost not to exceed seven hundred and fifty (750) dollars: *Provided*, The culvert or drain required across said street on account of said grading shall be advertised for and awarded to the lowest bidder, the cost of said drain to be taken from Item 6 for grading in the annual appropriation to the Department of Highways: *Provided*, That said streets shall be first dedicated or properly opened, and that the owners of property fronting on said streets shall grade, curb, and pave their sidewalks: *And further provided*, That the said grading shall be advertised for, and the contract awarded to the lowest bidder.

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## APPENDIX No. 206.

*Philadelphia, February 16, 1882.*

To the Presidents and Members of the Select and

Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance authorizing the grading of Eleventh street and Clearfield street, in the Twenty-eighth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	ALEX. REINSTINE,
J. M. VANDERSLICE,	U. C. SMITH,
CHAS. W. HENRY,	JNO. L. GRIM,
J. B. VAN DUSEN,	DAVID MULLEN,
CHAS. K. MERKLEE,	EDWARD W. PATTON,
JAMES MORAN,	HUGH COPELAND,
J. RAYMOND CLAGHORN,	FRANCIS MARTIN.

## AN ORDINANCE

To authorize the grading of Eleventh street and Clearfield street, in the Twenty-eighth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to grade the following streets to the established grade of the City, viz.: Eleventh street, from Indiana street to Glenwood avenue, and Clearfield street, from Eleventh street to Germantown avenue, in the Twenty-eighth Ward, cost not to exceed one thousand (1,000) dollars: *Provided*, That said streets shall be first dedicated or properly opened, and that the owners of property fronting on said streets shall grade, curb, and pave their sidewalks: *And further provided*, That the said grading shall be advertised for, and the contract awarded to the lowest bidder.

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## APPENDIX No. 207.

*Philadelphia, February 14, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying petition for a sewer on Tioga street and an ordinance for one on Market street, from Thirtieth street eastward to the Schuylkill river, beg leave to report that these sewers are required for house and surface drainage; that upon Market street is on a steep grade and solid foundation, so that the 12-inch pipe recommended is best suited for the purpose, and it should be put in at once before the grading and paving recently authorized is proceeded with. The Board of Surveys reports the aggregate length of said sewers to be 1,050 feet, costing to the property owners \$1,756, and to the City not exceeding

\$1,000. We submit herewith an ordinance for their construction, and respectfully ask its adoption.

WALTER E. REX, <i>Ch'n</i> ,	S. A. MILLER,
FRANKLIN REED,	JAS. DONALDSON,
JOHN MARKEE,	CHAS. E. WEBSTER,
THOMAS SHALLCROSS,	EDW. W. PATTON,
JAMES L. MILES,	DAVID MULLEN,
FRANCIS MARTIN,	JAS. EVANS,
EDWARD MATTHEWS,	WILLIAM McMULLEN.

### AN ORDINANCE

To authorize the construction of sewers on Market and Tioga streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Highways be, and is, hereby authorized to construct the following sewers, viz.: On Market street, from the sewer on Thirtieth street eastward to a point 600 feet, and to be laid near the south curb line of said Market street with vitrified drain pipe of the diameter of twelve inches, and on Tioga street, from the sewer on Broad street to the east curb line of Fifteenth street, to be built of brick, with a clear inside diameter of three feet; said sewers to be built in accordance with specifications prepared by the Chief Engineer and Surveyor.

SECT. 2. The Chief Commissioner of Highways shall advertise according to law, announcing that bids will be received for the sewers above designated, and he shall allot them to the lowest bidders, and it shall be a condition of said contract that the contractor shall accept the sums assessed upon and charged to the properties lying on the lines of said sewers in manner and form authorized by ordinance entitled "An Ordinance regulating the assessment upon property for the construction of branch culverts or drains," approved May 12, 1866, and supplement thereto, approved February 16, 1869; any excess over and above said assessment, in addition to that provided for by ordinance entitled "An Ordinance authorizing the Chief Commissioner of Highways to draw warrants for street intersections, manholes, and legal deductions in the construction of branch sewers," approved April 3, 1868, to be charged to item (for branch sewers) of



annual appropriation made to the Department of Highways for the year 1882: *Provided*, Said excess does not exceed the sum of one thousand (1,000) dollars.

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## APPENDIX No. 208.

*Philadelphia, February 14, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to amend an ordinance entitled "An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City," beg leave to report that they have approved the proposed amendment, as the object sought, the indemnity of the City against claims for damages, will be equally attained, and the process more convenient to the parties interested. The ordinance is returned herewith, and its passage respectfully recommended.

WALTER E. REX, <i>Ch'n</i> ,	S. A. MILLER,
FRANKLIN REED,	JAS. DONALDSON,
JOHN MARKEE,	CHAS. E. WEBSTER,
THOMAS SHALLCROSS,	EDW. W. PATTON,
JAMES L. MILES,	DAVID MULLEN,
FRANCIS MARTIN,	JAS. EVANS,
EDWARD MATTHEWS,	WILLIAM McMULLEN.

### AN ORDINANCE

To amend an ordinance entitled "An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City."

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the ordinance entitled "An Ordinance to place Judson and Bucknell streets, in the Twenty-eighth Ward, on the plans of the City," approved December 31, 1881, be, and the same is, hereby amended as follows: By striking out the words "the property owners first dedicate the streets to public use without cost to the

City," and inserting in place thereof "the owners of property in the vicinity of said streets first file a satisfactory bond with the City Solicitor indemnifying the City against any loss on account of land damages."

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## APPENDIX No. 209.

*Philadelphia, February 14, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying petition of citizens and owners of property in the Twenty-first Ward, on the line of Freeland avenue, asking for a revision of the grade of said avenue, beg leave to report that from the information derived from the Board of Surveys we are satisfied the revision asked for will be advantageous to the property owners and no disadvantage to the City. We respectfully ask the approval of the ordinance herewith submitted.

WALTER E. REX, <i>Ch'n</i> ,	S. A. MILLER,
FRANKLIN REED,	JAS. DONALDSON,
JOHN MARKEE,	CHAS. E. WEBSTER,
THOMAS SHALLCROSS,	EDW. W. PATTON,
JAMES L. MILES,	DAVID MULLEN,
FRANCIS MARTIN,	JAS. EVANS,
EDWARD MATTHEWS,	WILLIAM McMULLEN.

## AN ORDINANCE

To revise the grade of Freeland avenue, in the Twenty-first Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys is hereby authorized to revise the grade of Freeland avenue, from Shur's lane to Penn street.



## APPENDIX No. 210.

*Philadelphia, January 31, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying petition of property owners, asking for a revision of the grades on Plan No. 109, in the vicinity of Thirty-third, Sycamore, and Grape streets, beg leave to report that said petition had been referred to the Board of Surveyors, who recommend the revision as asked for, that the grades may more nearly conform to the houses now built and to the natural surface of the ground. Parties interested have purchased the property, and are prepared to dedicate Thirty-first street, from Spring Garden to Haverford street, on a more favorable location than that now on the City plan, and it is therefore important that this revision should be made.

We therefore respectfully ask the adoption of the ordinance herewith, which covers the case.

WALTER E. REX, <i>Ch'n</i> ,	S. A. MILLER,
FRANKLIN REED,	JAS. DONALDSON,
JOHN MARKEE,	CHAS. E. WEBSTER,
THOMAS SHALLCROSS,	EDW. W. PATTON,
JAMES L. MILES,	DAVID MULLEN,
FRANCIS MARTIN,	JAS. EVANS,
EDWARD MATTHEWS,	WILLIAM McMULLEN.

## AN ORDINANCE

To revise the lines and grades upon Plan No. 109, in the Twenty-fourth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and is, hereby authorized to revise the lines and grades upon Plan No. 109, in the vicinity of Thirty-first and Haverford and Thirty-third and Sycamore streets.

## APPENDIX No. 211.

*Philadelphia, February 14, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying petition for and a remonstrance against the construction of a sewer on Darien street, between Poplar street and Girard avenue, which had been referred back to this Committee for further examination and hearing of parties interested, beg leave to report that due consideration and further investigation were given to the matter, and the principal parties in interest heard, when your Committee concluded that it was not advisable to subject the owners to the expense of constructing this sewer at present.

We therefore return the papers with a negative recommendation as to the petition for construction, and respectfully ask your approval of the resolution herewith.

WALTER E. REX, <i>Ch'n</i> ,	S. A. MILLER,
FRANKLIN REED,	JAS. DONALDSON,
JOHN MARKEE,	CHAS. E. WEBSTER,
THOMAS SHALLCROSS,	EDW. W. PATTON,
JAMES L. MILES,	DAVID MULLEN,
FRANCIS MARTIN,	JAS. EVANS,
EDWARD MATTHEWS,	WILLIAM McMULLEN.

## RESOLUTION

To discharge the Committee on Surveys and Regulations from the further consideration of an ordinance to construct a sewer on Darien street.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Surveys and Regulations be discharged from the further consideration of an ordinance to construct a sewer on Darien street, between Poplar street and Girard avenue.

## APPENDIX No. 212.

*Philadelphia, February 16, 1882.*

To the President and Members of the

Common Council of the City of Philadelphia.

GENTLEMEN:—The Committee on Law of Common Council have considered an ordinance from Select Council, No. 75, entitled "An Ordinance to regulate the election of Port Wardens."

At a meeting of the Committee, gentlemen representing the Maritime Exchange and Vessel Owners' and Captains' Association appeared before the Committee and stated their objections to the proposed ordinance. In view of their objections, the Committee recommend that the ordinance be passed with the following amendments: Amend the first and only section as follows: Strike out the proviso; strike out the word "each" at the end of line 6, and insert in lieu thereof the words "together jointly," and insert the words "and no more" after the word "Philadelphia," in the 8th line.

S. S. HOLLINGSWORTH, <i>Ch'n</i> ,	W. H. H. DAVIS,
J. M. VANDERSLICE,	J. A. BONHAM,
A. J. MALONEY,	BENJ. N. FAUNCE,
JOHN RUHL,	S. A. MILLER.

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## APPENDIX No. 213.

*Philadelphia, February 16, 1882.*

To the President and Members of the

Common Council of the City of Philadelphia.

GENTLEMEN:—The Committee on Law of Common Council have considered the ordinance from Select Council, No. 48, entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave, or repair sidewalks, and set or reset curbs in the City of Philadelphia," and recommend the passage thereof with the following amendments, viz.: Amend the first and only section by adding the following:

*"And provided further,* That whenever the residence of the registered owner of the premises in front of which said work is required to be done can be found in the City Directory, the notice herein required shall be served upon said owner or owners personally or by leaving the same at his said residence with an adult member of the family:

*"And provided further,* That the price for said work shall not exceed the sum of one (1) dollar per square yard."

S. S. HOLLINGSWORTH, *Ch'n*,  
A. ATWOOD GRACE,  
E. B. MORRIS,  
J. M. VANDERSLICE,  
JOHN RUHL,

W. H. H. DAVIS,  
A. J. MALONEY,  
J. A. BONHAM,  
BENJ. N. FAUNCE,  
S. A. MILLER.

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## APPENDIX No. 214.

### RESOLUTION

Of request to his Honor the Mayor, in reference to ordinance relating to nuisances.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That his Honor the Mayor be, and is, hereby requested to enforce the several provisions of the ordinance entitled "An Ordinance relating to nuisances," approved September 23, 1864, and any supplements thereto passed, or which shall be passed.

*And further,* That his Honor be requested to forward to the Chief Commissioner of Highways, immediately upon their reception, the reports made to the Chief of Police from the several police districts of the condition of the streets, inlets, etc.

## APPENDIX No. 215.

*Condition of the appropriation to the Department of Surveys,  
February 28, 1882.*

For	Appropriat'n	Expended.	Balance.
Items.			
1. Salaries, general office and Registry Bureau.....	\$15,390 00	\$2,295 00	\$13,095 00
2. Stationery, record books, draughting materials, and instruments .....	1,000 00	.....	1,000 00
3. Cleansing offices, carriage hire, and incidentals....	1,200 00	80 00	1,120 00
4. Salaries thirteen District Surveyors.....	6,500 00	.....	6 500 00
5. Preparing liens for municipal claims.....	400 00	.....	400 00
6. Land-marks (corner-stones).....	200 00	.....	200 00
7. Plans and examinations of sewers and bridges.....	2,000 00	102 50	1,897 50
8. Surveys of properties for Registry Bureau.....	500 00	.....	500 00
9. Four draughtsmen for Registry Bureau.....	3,600 00	525 00	3 075 00
10. New surveys ordered during the year 1882.....	1,500 00	.....	1,500 00
11. Plans of streets placed upon City Plans.....	200 00	92 00	108 00
12. Revision of grades, with topography, on Plan 279 .....	500 00	.....	500 00
13. Topographical survey of part of the Twenty-fifth Ward.....	1,200 00	.....	1,200 00
14. Revision of lines and grades, with topography, on Plan 158.....	1,309 00	.....	1,309 00
15. Completing revision of lines and grades on Plan 154.....	129 00	.....	129 00
16. Completing revision of lines and grades, with topo- graphy, on Plan 156.....	399 50	.....	399 50
17. Completing revision of lines and grades, with topography, on Plan 157.....	479 00	.....	479 00
18. Revision of lines and grades, with topography, on Plan 278.....	740 00	.....	740 00
19. Revision of lines and grades, with topography, on Plan 282.....	304 00	.....	304 00
20. Revision of lines and grades, with topography, on Plan 160.....	500 00	.....	500 00
21. Completing duplicate Plans 150 and 266, with topography.....	390 00	.....	390 00
22. Revision of lines and grades on Plans 161 and 152..	1,000 00	.....	1,000 00
23. Topographical survey of part of the Twenty- second Ward.....	1,000 00	.....	1,000 00
24. Carriage hire and horse keep for Chief-Engineer and Surveyor.....	360 00	.....	360 00
25. Preparation of plans for the port of Philadelphia..	500 00	.....	500 00
26. Plans of "Warden's line," Delaware and Schuyl- kill Rivers.....	250 00	.....	250 00
Totals.....	\$41,550 00	\$3,094 50	\$38,456 00

Attest—

GEORGE STURGES,  
*Recording Clerk.*

## APPENDIX No. 216.

*Philadelphia, March 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Finance, in their report upon my communication (Appendix No. 180), relative to an alleged deficiency in my accounts as Recorder of Deeds, have very fully and fairly stated the conclusions reached by them, but have failed to include in the report (Appendix No. 203) the following detailed statement made by me, and which should, in justice to myself, go upon record.

The amount to be accounted for (see Appendix No. 180), was	-	-	\$695 88
Value of Searches in possession of Mr. O'Donnel, present Recorder of Deeds, January 2, 1882,	-	-	\$86 40
Value of Searches not sold,	-	-	99 69
		<hr/>	186 09

Balance unaccounted for, - - \$509 79  
Which sum, I have no doubt, has been stolen by some employé in the office, but not having sufficient evidence to convict in criminal proceedings, I am unwilling to name the suspected party.

Although advised by competent attorneys that there is no legal liability on my part to make good this loss to the City Treasury, I agree with the Committee that, equitably, I am responsible for my subordinates, and have paid the sum to the City Treasurer, a copy of whose receipt I append.

I am, very respectfully,

LOUIS WAGNER,

*Late Recorder of Deeds.*

Received, Philadelphia, February 27, 1882, of Louis Wagner, late Recorder of Deeds, the sum of five hundred and nine dollars and seventy-nine cents, in full settlement on account of Searches.

\$509.79. (Signed), CHAS. SUMMERFIELD,  
*For City Treasurer.*



## APPENDIX No. 217.

## RESOLUTION

Granting the use of the Select and Common Council Chambers to the Bi-Centennial Association of Pennsylvania.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That permission is hereby granted to the Bi-Centennial Association of Pennsylvania to hold its monthly meetings in the Select and Common Council Chambers on the first Wednesday of each month, and to use the said Chambers for such other meetings of the Association as are necessary, under the supervision of the Presidents of said Councils: *Provided,* That the same does not interfere with the meetings of the said Councils or any of their Committees.

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## APPENDIX No. 218.

## RESOLUTION

To meet in joint convention to elect a Chief Engineer and Surveyor.

*Resolved by Common Council,* That Select Council be, and is, hereby invited to meet Common Council in joint convention, at four o'clock this P. M., in Common Council Chamber, for the purpose of electing a Chief Engineer and Surveyor.

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## APPENDIX No. 219.

## RESOLUTION

Of instruction to the Chief Commissioner of Highways, to have all the market plots on Girard avenue, Eighteenth Ward, cleared forthwith of the débris now on the same.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Chief Commissioner of Highways be, and he is, hereby instructed to have forthwith cleared and cleaned all the market plots on Girard avenue, in the Eighteenth Ward, of the débris now lying thereon.



## APPENDIX No. 220.

*Philadelphia, March 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered a communication from John Hunter, Receiver of Taxes, in reference to peculations, overcharges, and frauds discovered by him in the Tax Office during previous terms; also a communication from Thomas J. Smith, in reference to his administration of the Tax Office, and for the reasons contained in the report of the Sub-Committee hereto appended, submit the resolution hereto annexed, and recommend its passage.

HENRY CLAY, *Ch'n*,  
CHAS. F. ISEMINER,  
F. HALTERMAN,  
JAS. R. GATES,  
WM. B. IRVINE,  
JOHN W. PATTON,  
DAVID WALLACE,

THOS. M. HAMMETT,  
THOMAS GREEN,  
JOHN McCULLOUGH,  
EDW. W. PATTON,  
WM. S. REYBURN,  
JOHN C. BICKEL,  
WALTER E. REX,

GEORGE R. SNOWDEN.

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To the Chairman and Members  
of the Finance Committee.

GENTLEMEN:—Your Sub-Committee beg leave to report that, having been appointed in pursuance of a suggestion made by Mr. John Hunter, Receiver of Taxes, in a communication sent by him to Councils, December 1, 1881 (Common Council Appendix No. 70), in which he asked the co-operation of the Finance Committee in the investigation of the peculations, overcharges, and frauds discovered by him in the administration of the Tax Office during previous terms, they have held numbers of meetings, and have been assisted by an expert accountant and several clerks; and

they have endeavored to follow out the suggestions made by Mr. Hunter, and to pursue the evidences of fraud as far as the time would permit.

The Committee first proceeded to look into the allegations in reference to the Western Saving Fund, the Girard Life, Trust, and Annuity Company, and the Central Soup Society, and they invited before them the officers of these institutions and asked them to produce their bills and receipts for taxes.

In the case of the Western Saving Fund, the Vice-President and Treasurer, Wm. B. Rogers, Jr., appeared, and, producing his receipts for State tax, showed that in 1873, 1875, 1876, he paid the tax on April 8th, March 31st, and March 20th, respectively, and an examination of the books of the Tax Office showed that the money was not paid to the City Treasury till July 30th and 31st. In 1874 he paid the tax on March 21st, and the amount was never paid to the City. The amount was \$1,500 for 1873, 1874, and 1875, and \$1,800 for 1876. Thus, in the one year, the entire amount paid, viz., \$1,500, was retained, and in the other years the sum paid was used for four months.

In the case of the Girard Life, Annuity, and Trust Company, John B. Garrett, Vice-President, came before the Committee, and the statement made by him, which was afterwards verified by an examination of the bills and books, showed that from 1873 to 1876, inclusive, they paid the total sum of \$26,306.07 to the office for State tax, not one dollar of which ever reached the City Treasury. The checks for these payments were regularly passed through the Tax Office, bearing the indorsement of Jacob C. Cramp, the Chief Clerk, and the stamps of the City Treasurer and of the Clearing House, and it is apparent that while they were passed through in regular course, an equal amount of money must have been withdrawn from the drawer. The bills for these taxes were all receipted by Samuel B. Eastburn, except one by John H. Davidson.

The Central Soup Society case appeared in a different way. Clement M. Biddle, the Treasurer, stated that he had received a notice from Mr. Hunter that the Soup Society, in 1874, 1875, and 1876, was marked exempt, and asked for information. He then produced his tax bills receipted, and his checks showing the payments (total amount, \$481.54), which checks were indorsed by J. C. Cramp, and stamped by

the City Treasurer. Ex-Receiver Thos. J. Smith having heard of the facts, called on him, and said he would see what the clerks who signed the receipts would say; and that finally Jacob C. Cramp called and paid him \$676.64, the full amount, with interest. Mr. Smith afterwards stated that of this sum \$500 was loaned by him to Cramp, who transferred building association stock to Mr. Smith for it.

The testimony in relation to the Western Saving Fund and Girard Life, Annuity, and Trust Company is made the subject of a resolution of request to the City Solicitor.

The foregoing cases illustrate the manner in which the taxes paid by large corporations were stolen. The following case is one in which a private individual is the sufferer. On March 1, 1877, James Kiernan paid his taxes on nine properties, amounting to \$1,082.10, giving his check for the same. In 1879 he received Delinquent Tax Office notices, and upon calling there he saw Mr. Thomas J. Smith, who said his receipts were good, and that there would be no further trouble. But very recently a search taken out by him revealed the fact that every one of the nine properties was liened for the taxes of 1877. He could get no redress at the Delinquent Tax Office, and presented his case before your Committee. He produced his receipted tax bills and his check for the total amount paid, which appeared to be properly indorsed by J. C. Cramp and by the City Treasurer. We append a resolution to meet this case.

The following is presented as an illustration of the peculations from the City: In the warrant book for the year 1881 the stubs show that two warrants were drawn, one of them to Collar & Cummings, and the other to Lockhart & Bowers, for \$300 each, for writing delinquent tax registers, and each stub appeared to be receipted by these parties, respectively. Of these four clerks Mr. Bowers alone appeared before the Committee, and presented an affidavit made by him, in which he says that he only received seventy-five dollars, and that he did not sign nor authorize any one to sign the receipt for him. It was stated to the Committee by Mr. Tener that Mr. Cummings had also admitted to him that he only received seventy-five dollars, but that he afterwards refused to say anything about it. Thus it would ap-

pear that \$600 was drawn from the Treasury to pay for writing the register, but that only \$300 was paid to the clerks for the work.

The above-mentioned cases were the most important that came to the notice of the Committee, and were carefully examined by them; but they afford a striking illustration of the negligent, if not criminal, manner in which the department was conducted, and the entire absence of any safeguards which would protect the City and the tax-payer.

Another method of defrauding the City Treasury, which prevailed extensively between the years 1872 and 1877, was discovered in the remission of penalties. In some instances, where the books of the office showed the penalties to be remitted, an examination of the tax-payers' receipts revealed the fact that the penalty had been paid; but in the majority of cases the penalty had been in fact remitted. The Committee requested Mr. Hunter to prepare a list of these remitted penalties for the years 1873, 1874, 1875, and 1876, and to send notices to those tax-payers whose names appeared upon the list, requesting them to produce their tax receipts. Out of about two hundred and fifty who were so notified, a large number expressed their willingness to pay the amount remitted, others refused, and many paid no attention to the notice. The total amount so remitted is \$3,793.28; the list of the items of which we hold subject to the call of your Committee.

Mr. Thomas J. Smith, ex-Receiver of Taxes, who held the office for two terms from 1873 to 1877, inclusive, appeared before the Committee upon invitation, and was asked to state his knowledge of the facts concerning the cases of the Central Soup Society and the Girard Life and Trust Co. He said that the only knowledge he had of the Soup Society case was first derived from the newspapers, and that after conversation with Mr. Biddle and Mr. Cramp, he had loaned the latter \$500 to pay the Society, and had taken from him (Cramp) an assignment of building association stock. The Girard Trust Company case he knew nothing of, but said it was a result of the defective system prevailing when he assumed the duties of the office, and over which he had no control; that he was entirely at the mercy of his clerks, and could only trust to their honesty. He said that under the



system then pursued, of having fifteen receiving clerks, it was impossible for him to know how much money was paid or from whom it was received. He said that he had sent communications to Councils about it, and after much effort the present system was perfected.

Mr. Smith admitted having remitted penalties for persons at their request, and considered then that he had the right to do so, but that if the Committee and Councils so determined he would refund all that had been remitted by his order. He repeated his readiness to meet any liability that could be honestly and legally charged against him, without regard to judgment note, or bond, or statute of limitation.

Mr. Smith had previously, on December 1, 1881, after the publication of Mr. Hunter's communication, sent a statement to Councils, in which he said he hoped an investigation would be made, and in which he expressed himself as above quoted, with regard to his liability. (See Common Council Appendix No. 71.)

The Committee failed, after repeated efforts, to get Jacob C. Cramp, formerly Chief Clerk of the Tax Office, to appear before them, and it was apparent that there was no effort or desire to assist the Committee on the part of those directly interested. One or two men who came before us, and professed a willingness to aid us, did not appear, on examination, to know anything beyond the facts already in our possession.

To assist in the investigation, the Committee employed William H. Richards, an expert accountant, who, together with Frank F. Bell, a clerk furnished from the office by Mr. Hunter, made a detailed and exhaustive examination of a few of the books of the office, and the results of their work is herewith annexed. These results reveal the fact that a system of speculation was carried on for years by all, or nearly all, of the clerks employed in the Tax Office, to a greater or less extent, and that both the City and the individual tax-payers have suffered largely through their thefts.

The limited time which the Committee had after its appointment, in December, 1881, and the voluminous character of the work, rendered it impossible to do more than to begin the labor and verify the statements of Mr. Hunter. But sufficient reason is shown for the continuance of the in-

vestigation in the results of the examination of the tax book for the Twenty-second Ward, in the year 1876, which was completed by the experts, where the tax-payers were defrauded of \$6,695.80 and the City of \$753.32 by the thefts of Samuel B. Eastburn, clerk; and the same state of affairs is shown to exist in other wards for years, so far as examinations have been made.

The Committee has been pursuing another branch of investigation, viz.: That of the taxes which were paid on properties sold by the Sheriff. Two clerks have been employed for two or three months copying the entries in the Sheriff's Dockets for the years 1877, 1878, and 1879, and have verified the descriptions of the properties sold at the Real Estate Title Company's office. They are now ready to compare the amounts which the books show were paid by the Sheriff to the proper officer for taxes, with the amounts credited in the tax books. Mr. Donohugh has been requested by this Committee to afford the clerks free access to the books in his possession for the purpose of completing their comparison. Thus far no report has or can be made of their work, as they have only taken the preliminary steps in it, and it is hoped that under the incoming Councils they will be allowed to proceed with and complete their task.

During the progress of the investigation the District Attorney and City Solicitor have been consulted upon various matters arising before the Committee. As one of the results of these consultations, an affidavit was made by Frank F. Bell, a clerk in the office, based upon a statement made up from the books, charging Samuel B. Eastburn with embezzlement of \$704.11 of the City's money. Mr. Eastburn was arrested, and held in bail to answer at Court.

The cases of the Western Saving Fund and Girard Life, Annuity, and Trust Company are made the subject of a resolution of request to the City Solicitor.

In conclusion, your Committee cannot too strongly express their amazement at the carelessness with which the public business was conducted in the Tax Office during the years before mentioned. It is apparent that the most casual examination of the receiving books would have disclosed to the Tax Receiver these frauds, which were of daily occurrence. The simple addition of the columns of figures would

have led to the discovery of the thefts, and in fact the sums daily stolen are marked at the foot or on the side of each page in some instances. The failure to observe this condition of affairs cannot be attributed to a defective system, or to any kind of a system, but to a negligence so gross as to be almost criminal. The examination made by your Committee causes them to approve the remarks made by the Investigating Committee of 1876, in which they censure the head of the office for not attempting, during nearly two terms, to remedy a system which he now strongly condemns.

The Committee considers that the work of which they now report has only begun, and that in order to arrive at any proper estimate of the amount which the City has lost, and of what the tax-payers appear to have been defrauded, they recommend that the investigation should be continued by the incoming Councils, and that the Tax Receiver and the Committee appointed should receive every assistance possible. The Committee therefore recommend the passage of the following resolution.

WALTER E. REX, *Ch'n*,  
GEORGE R. SNOWDEN,  
HENRY CLAY,

JOHN W. PATTON,  
F. HALTERMAN,  
WM. B. IRVINE.

### RESOLUTION

In reference to irregularities in the Tax Office.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the incoming Councils be recommended to continue the investigation into the frauds committed in the Tax Office.

*Resolved,* That this report, and the facts in relation to the thefts of money paid by the Western Saving Fund and Girard Life, Annuity, and Trust Co. and similar cases, be laid before the City Solicitor, and that he be requested to examine into them and to take such action as in his judgment may seem proper.

*Resolved,* That the City Solicitor be authorized to enter satisfaction on the record of the City claims for taxes in the cases of The City of Philadelphia against James Kiernan.



## OVERCHARGES TO TAX-PAYERS IN 1876, BY S. B. EASTBURN.

1876.				Page	Amount.
March	1.	E. Harkinson,	- - -	1	\$23 42
		M. Y. Peterson,	- - -	1	56
		D. H. Livezey,	- - -	1	1 38
		P. R. Freas,	- - -	1	14 91
		Mutual Fire Ins.,	- - -	1	180 00
		E. V. McCoy,	- - -	3	1 46
		S. Finley,	- - -	3	1 51
		P. Connelly,	- - -	3	14 71
		Chas. Spencer,	- - -	4	29 85
		Joshua Button,	- - -	5	16 49
		John Button,	- - -	5	1 70
		J. Mullen,	- - -	6	2 10
		Germantown Saving Fund,	- - -	6	245 24
		Howard Comfort,	- - -	6	89
		E. Comfort,	- - -	6	1 59
		H. Kessler,	- - -	7	9 34
		S. Horstman,	- - -	7	8 36
		Casper Heft,	- - -	7	30 00
		S. Shatton,	- - -	8	11 10
		T. A. Newhall,	- - -	8	18 56
		F. B. Reeves,	- - -	9	75
		R. Norris,	- - -	10	9 26
		B. Gardell,	- - -	10	9 25
		Dr. C. Noble,	- - -	12	35 42
		A. Engard,	- - -	12	8 24
		H. Freas,	- - -	12	64 51
		R. F. Williams,	- - -	14	85
		J. Marple,	- - -	14	1 86
		C. Camblos,	- - -	15	183 10
		J. A. M. Wistar,	- - -	15	84
		J. Bremer,	- - -	15	13 63
March	2.	S. J. George,	- - -	17	31 70
		C. L. Eberle,	- - -	17	2 26
		E. Rover,	- - -	17	1 98
		P. Homiller,	- - -	17	50
		W. Pastorius,	- - -	18	13 31
		D. K. Large,	- - -	18	13 27
		D. Nimlet,	- - -	18	1 93

March	2.	E. Jeffries, - - - -	18	\$0 50
		A. Reiber, - - - -	19	11 37
		J. Giffin, - - - -	19	1 05
		J. Pattison, - - - -	19	9 35
		E. N. Justice, - - - -	20	9 74
March	3.	S. Wilson, - - - -	20	5 94
		C. Walker, - - - -	21	1 35
		M. Guyer, - - - -	21	1 04
		J. Bolt, - - - -	21	13 53
		T. Mackellar, - - - -	22	74 00
March	4.	W. R. Dunton, - - - -	23	2 01
		Mad. Clemment, - - - -	23	1 15
		E. T. Shaw, - - - -	24	59
		J. Sensenderfer, - - - -	24	99
		G. Vollmer, - - - -	24	4 86
March	6.	W. H. McCallum, - - - -	25	10 13
		C. McLean, - - - -	25	1 27
		B. Napley, - - - -	25	1 00
		Miss Burns, - - - -	26	1 39
		J. Wearn, - - - -	26	1 09
March	7.	Mrs. Peidricun, - - - -	27	64
		A. Weisenberger, - - - -	28	1 24
		J. Kaup, - - - -	28	4 04
		J. Reinhart, - - - -	29	3 56
		S. Cartney, - - - -	29	53
March	7.	B. MacDonald, - - - -	29	66
		T. Livezey, - - - -	29	9 99
		J. Fox, - - - -	30	1 17
		G. Norman, - - - -	30	5 28
		M. Nixon, - - - -	30	2 00
March	7.	Chas. Rapine, - - - -	30	1 04
		A. R. Snyder, - - - -	30	2 44
		Sam'l Rittenhouse, - - - -	31	9 45
		J. Shultz, - - - -	31	98
		H. Rickard, - - - -	33	3 88
March	7.	E. Welsh, - - - -	33	2 00
		H. F. Norris, - - - -	33	9 39
		J. & J. Johnson, - - - -	33	68
		W. Tarr, - - - -	34	3 08
		L. Lare, - - - -	34	4 64
March	7.	A. L. Rapp, - - - -	35	5 72

March 8.	F. A. Klemm,	-	-	-	37	\$5 50
	H. P. Whitman,	-	-	-	38	1 80
	J. E. Jones,	-	-	-	38	1 00
	W. Lorenz,	-	-	-	38	8 50
	S. F. Corliss,	-	-	-	39	1 68
	A. C. Gibson,	-	-	-	39	18 69
	E. R. Wood,	-	-	-	39	1 28
March 9.	S. E. Hughes,	-	-	-	41	14 00
	J. Gilmour,	-	-	-	41	22 76
	J. M. Leedom,	-	-	-	42	1 00
	P. Miller,	-	-	-	42	1 00
	C. B. Dunn,	-	-	-	42	9 30
	D. McMenemy,	-	-	-	43	1 20
	E. G. Booth,	-	-	-	43	18 60
	W. Allen,	-	-	-	44	1 00
	B. Allen,	-	-	-	44	1 00
	J. Allen,	-	-	-	44	1 00
	J. & B. Allen,	-	-	-	44	21 23
March 10.	H. H. Houston,	-	-	-	44	9 28
	J. W. Hyser,	-	-	-	46	1 15
	R. M. Dunn,	-	-	-	46	1 00
	C. E. Heisler,	-	-	-	46	1 00
	J. B. Rufe,	-	-	-	46	12 16
	W. Mattes,	-	-	-	47	3 45
	T. R. Lovett,	-	-	-	47	10 39
	E. L. Breeze,	-	-	-	47	80
March 11.	S. Thorp,	-	-	-	48	5 50
	T. Dorlan,	-	-	-	49	2 00
	D. Haas,	-	-	-	49	1 25
	J. Maher,	-	-	-	49	1 00
	W. Smith,	-	-	-	49	12 21
	T. C. Garrett,	-	-	-	50	77 00
	E. Schoch,	-	-	-	51	80
March 13.	M. Edwards,	-	-	-	53	1 00
	E. Byerly,	-	-	-	53	1 07
	J. S. Haines,	-	-	-	53	1 50
	J. Vizzard,	-	-	-	54	5 42
	C. W. Middleton,	-	-	-	54	9 30
	C. Heebner,	-	-	-	55	40 13
	W. Massey,	-	-	-	55	18 63
	C. French,	-	-	-	55	18 46

March 14.	D. Streeper, - - - -	57	\$9 52
	J. Wolf, - - - -	59	1 00
	P. E. Wentz, - - - -	59	1 00
	T. C. Henry, - - - -	59	13 00
	C. Disston, - - - -	60	50
March 15.	E. M. Unruh, - - - -	61	11 04
	Ad. Unruh, - - - -	61	1 00
	Ann E. Biddle, - - - -	62	2 50
	C. Shaw, - - - -	62	9 30
	J. Gowen, - - - -	63	31 96
	G. W. Hill, - - - -	64	9 33
	G. W. Hill, - - - -	64	36 53
March 16.	A. Cassiday, - - - -	66	1 00
	L. Bitner, - - - -	66	1 00
	V. Burkhart, - - - -	67	1 95
	C. C. Jackson, - - - -	68	2 36
	J. Wharton, - - - -	69	64
March 17.	A. G. Baker, - - - -	70	50
	J. Sargeant, - - - -	70	63
	J. Good, - - - -	70	63
	E. W. Clark, - - - -	71	15 00
	S. Bradford, - - - -	71	63
	M. Haas, - - - -	71	4 75
	H. Haworth, - - - -	71	70
	A. S. Foulkrod, - - - -	71	1 90
March 18.	J. M. Stetler, - - - -	72	9 82
	M. Brown, Jr., - - - -	72	1 42
	J. Sharp, - - - -	73	18 35
	J. Crawford, - - - -	74	1 90
March 20.	J. Rufe, - - - -	76	12 19
	O. Wheelock, - - - -	76	94
	S. B. Rush, - - - -	76	9 29
	W. Quyrook, - - - -	76	86
	C. Michener, - - - -	77	9 31
	E. S. Buckley, - - - -	78	9 86
March 21.	G. W. Burk, - - - -	79	17 50
	T. D. Smith, - - - -	79	87.
	S. & J. Harvey, - - - -	79	2 00
	A. Jones, - - - -	80	9 30
	G. W. Burk, - - - -	80	6 68
	J. Hansbury, - - - -	80	1 07

March 22.	J. Hart,	-	-	-	-	81	\$0 93
	G. Clay,	-	-	-	-	81	1 00
	W. W. Leibert,	-	-	-	-	81	3 34
	J. Tafe,	-	-	-	-	82	1 08
March 23.	A. Jenkinson,	-	-	-	-	83	95
	Furman & Bro.,	-	-	-	-	84	55
	R. Magee,	-	-	-	-	84	15 29
	Lewis Taws,	-	-	-	-	84	2 82
	J. J. Borie,	-	-	-	-	85	10 45
	E. H. Supplee,	-	-	-	-	85	4 87
March 24.	C. Comly,	-	-	-	-	87	9 00
	E. Firth,	-	-	-	-	88	1 00
	Samuel Chew,	-	-	-	-	88	73 26
	Schofield Branson,	-	-	-	-	88	61 28
	M. Uhl,	-	-	-	-	88	2 00
March 25.	L. Zell,	-	-	-	-	90	1 80
	James Laws,	-	-	-	-	90	1 00
March 27.	Ann Rittenhouse,	-	-	-	-	91	90
	P. Simon,	-	-	-	-	91	2 16
	G. Hauber,	-	-	-	-	91	60
	H. C. Woltemate,	-	-	-	-	91	1 12
	J. V. Strawbridge,	-	-	-	-	91	3 62
	F. Johnson,	-	-	-	-	92	9 35
	R. Dunlevy,	-	-	-	-	92	64
March 28.	G. Ashmead <i>et al.</i> ,	-	-	-	-	93	9 46
	G. Ashmead <i>et al.</i> ,	-	-	-	-	93	9 40
	Daniel Howard,	-	-	-	-	94	60
	J. T. Williams,	-	-	-	-	94	1 70
	W. B. Grubb,	-	-	-	-	94	22 90
	M. Weaver,	-	-	-	-	95	1 80
	H. D. Welsh,	-	-	-	-	95	4 70
March 29.	W. Fox,	-	-	-	-	97	60
	B. A. Van Schaick,	-	-	-	-	97	1 44
	W. Gallagher,	-	-	-	-	97	1 00
	S. W. Price,	-	-	-	-	98	9 60
	E. F. Houghton,	-	-	-	-	98	5 65
March 30.	C. S. Folwell,	-	-	-	-	99	1 03
	Leslie Douglass,	-	-	-	-	99	2 04
	R. Nice,	-	-	-	-	100	94
	Joseph Pelshing,	-	-	-	-	101	94
March 31.	G. Bronson,	-	-	-	-	102	21 00

March	31.	Ed. Quinn, - - - -	102	\$2 26
		John Hobensack, - - - -	102	9 40
		H. Bauch, - - - -	103	97
		T. Breckly, - - - -	103	62
April	1.	T. B. & J. Cope, - - - -	104	42 68
		T. L. Leavitt, - - - -	105	60
		C. Stiver, - - - -	105	59 74
		O. Smith, - - - -	106	133 00
		G. W. Schock, - - - -	106	1 89
		B. Homer, - - - -	107	2 00
April	3.	H. Croskey, - - - -	108	76
		J. H. Shultz, - - - -	108	10 62
		Franklin Fire Ins. Co., - - - -	108	5 87
April	4.	G. Nugent, - - - -	109	2 43
		J. E. Terry, - - - -	110	9 73
April	5.	A. Huston, - - - -	110	8 66
		J. Bannin, - - - -	111	1 02
		G. W. Toland, - - - -	111	1 39
		J. Hacker, - - - -	111	1 03
		J. R. Gates, - - - -	111	76
April	6.	F. D. Tull, - - - -	113	79
April	7.	M. Corcoran, - - - -	113	1 05
		R. Lennon, - - - -	113	1 24
April	8.	Thomas Mellon, - - - -	114	1 06
		W. Pastorius, - - - -	114	11 85
		C. W. Trotter, - - - -	115	18 36
		E. Thompson, - - - -	115	1 00
April	9.	E. O. Wagner, - - - -	116	60
		J. Marple, - - - -	116	1 18
		F. S. Stockwell, - - - -	116	2 86
April	10.	T. Drake, - - - -	117	4 21
April	11.	Benj. Sharp Est., - - - -	117	10 18
		David Smith, - - - -	117	42 22
		C. B. Ashmead, - - - -	117	7 00
		J. B. Love, - - - -	118	9 37
April	12.	S. Starr, - - - -	118	9 83
April	13.	S. Betton, - - - -	119	32 46
		H. B. Kulp, - - - -	119	2 40
		L. Roberts, - - - -	120	2 00
		E. J. Peirce, - - - -	120	9 60
		John Shingle, - - - -	120	13 00

April 15.	R. Le Boutillier,	-	-	-	121	\$16 83
	A. Chandler,	-	-	-	122	2 20
	S. Unruh,	-	-	-	122	8 37
	Engard & Fitch,	-	-	-	122	1 00
April 17.	C. Sloan,	-	-	-	122	1 00
	J. Clark,	-	-	-	123	1 00
	G. W. Cox,	-	-	-	123	9 00
	H. Hoskins,	-	-	-	123	1 00
April 18.	J. D. Pierson,	-	-	-	124	1 00
	P. B. Hinkle,	-	-	-	124	82
	S. W. Bowen,	-	-	-	124	9 40
April 19.	N. Griffin,	-	-	-	125	70
	P. Mulligan,	-	-	-	125	85
	C. Bockius,	-	-	-	125	50
	W. Chancellor,	-	-	-	125	9 74
	C. W. Churchman,	-	-	-	125	12 26
	J. S. Smith,	-	-	-	125	4 70
April 20.	S. Spackman,	-	-	-	126	1 00
	R. Calhoun,	-	-	-	126	9 60
April 21.	E. Ritchie,	-	-	-	127	1 90
April 22.	Sarah Johnson,	-	-	-	127	1 40
	Ann Slifer,	-	-	-	128	1 00
	E. M. Goodwin,	-	-	-	128	9 70
April 24.	T. Doyle,	-	-	-	128	60
	J. Middleton,	-	-	-	128	9 70
April 25.	J. E. Caldwell,	-	-	-	129	10 00
	A. Cuthbert,	-	-	-	129	2 00
	T. M. Crowell,	-	-	-	129	1 10
	Annie Tiers,	-	-	-	129	1 30
April 26.	Hannah Streeper,	-	-	-	130	1 00
	J. S. Haines,	-	-	-	130	3 70
	D. Shetzline,	-	-	-	130	9 14
	D. Harkinson,	-	-	-	130	5 75
April 27.	Geo. C. Thomas,	-	-	-	131	28 34
	J. Warnock,	-	-	-	131	93
	E. Hodgkin,	-	-	-	131	98
April 28.	J. Toner,	-	-	-	132	1 90
	W. Itschner,	-	-	-	132	4 70
	Worthington & Shinn,	-	-	-	132	93
	Alfred Smith,	-	-	-	132	9 50
	D. S. Kreible,	-	-	-	133	2 84



April	29.	W. Whittaker,	-	-	-	133	\$9 21
		F. R. Cope,	-	-	-	133	12 30
		J. Gitelman,	-	-	-	133	1 15
		J. Ryan,	-	-	-	134	1 00
May	1.	J. W. Garrett,	-	-	-	134	6 70
		E. F. Rivinius,	-	-	-	134	60
		Philad'a and Reading R. R. Co.,				135	227 22
		G. Heins,	-	-	-	135	9 40
		J. Mulford,	-	-	-	136	10 00
May	2.	George Streeper,	-	-	-	136	1 50
		T. Mullineux,	-	-	-	137	4 75
May	3.	E. Jacoby,	-	-	-	137	12 75
		R. C. Stevenson,	-	-	-	138	1 20
May	4.	H. Moore,	-	-	-	138	4 00
		E. T. Cox,	-	-	-	138	10 00
May	5.	E. Wright,	-	-	-	139	90
		Walter Kidder,	-	-	-	139	2 65
		J. F. Price,	-	-	-	139	5 87
		S. Wagner, Trustee,	-	-	-	139	1 14
		B. J. Leedom,	-	-	-	139	19 08
		N. F. Hart,	-	-	-	139	9 40
May	6.	Jno. Finley,	-	-	-	140	95
		E. Dooly,	-	-	-	140	57
		S. Unruh,	-	-	-	140	2 88
		J. Morgan,	-	-	-	140	1 19
		C. Chadwick,	-	-	-	140	12 31
		E. A. Crenshaw,	-	-	-	140	76
May	8.	C. F. Kilburn,	-	-	-	140	5 67
		S. E. Shouse,	-	-	-	140	1 04
		Germantown T. P. Co.,	-	-	-	141	7 09
		D. McCandless,	-	-	-	141	84
		J. W. Leeds,	-	-	-	141	5 89
May	9.	Trustees St. Vincent De Paul,				142	1 87
		T. Meehan,	-	-	-	142	10 72
		R. McCann,	-	-	-	142	1 07
		Benj. Harper,	-	-	-	142	2 22
		T. O'Niell,	-	-	-	143	1 00
		J. Fox,	-	-	-	143	50
May	12.	J. Windolph,	-	-	-	144	2 00
May	13.	J. Reigel,	-	-	-	144	13 00
		H. S. Lowber,	-	-	-	144	1 30

May	13.	E. R. Miller,	-	-	-	144	\$1 00
		D. Donovan,	-	-	-	144	60
May	15.	M. Abbott,	-	-	-	145	10 00
		J. Toland,	-	-	-	145	1 00
		Jno. Brooks,	-	-	-	145	9 30
		F. Lovejoy,	-	-	-	145	2 00
		T. Deary,	-	-	-	146	5 87
May	16.	E. H. Valentine,	-	-	-	146	9 30
		Jas. Mason,	-	-	-	146	6 00
May	17.	W. Truman,	-	-	-	146	1 00
		E. B. Meyer,	-	-	-	146	1 00
May	20.	D. K. Andrews,	-	-	-	147	1 00
		E. Jacoby,	-	-	-	147	1 00
		C. Wister,	-	-	-	148	15 28
		Jno. Felton,	-	-	-	148	29 55
		S. Campbell,	-	-	-	149	1 00
May	22.	S. Leonard,	-	-	-	149	12 18
		J. Meday,	-	-	-	149	72
May	23.	B. Langstroth,	-	-	-	149	48 85
		B. H. Pittfield,	-	-	-	150	2 00
		W. Goodwin,	-	-	-	150	1 00
		Trustees M. W. Vann,	-	-	-	150	10 00
		G. Hardy,	-	-	-	150	1 50
May	25.	W. Bonsor,	-	-	-	150	1 00
		M. Cummings,	-	-	-	151	1 00
		W. M. Reu,	-	-	-	151	2 00
		T. Gallagher,	-	-	-	151	1 00
		W. Moss,	-	-	-	152	5 62
May	26.	W. T. Richards,	-	-	-	152	1 20
		J. H. Holcomb,	-	-	-	153	1 23
		Benj. Shoemaker,	-	-	-	153	1 50
		S. B. Shoemaker,	-	-	-	153	23 90
		J. Peberdy,	-	-	-	154	9 70
May	29.	H. Parvin,	-	-	-	154	1 00
		S. Best,	-	-	-	154	1 00
		Osborn,	-	-	-	154	2 00
		J. B. Joslyn,	-	-	-	154	5 00
		Jas. Doddy,	-	-	-	154	2 00
		T. Mahony,	-	-	-	154	1 00
		C. L. Jones,	-	-	-	155	3 00
		C. W. Wood,	-	-	-	155	1 00

May	31.	S. H. Juhr, - - - -	156	\$0 90
		J. H. Stevenson, - - - -	156	9 40
		W. J. Young, - - - -	156	4 00
		S. Jones, - - - -	156	9 45
June	1.	H. Bentley, - - - -	157	10 80
		M. Hetzel, - - - -	157	2 20
		M. Bonner, - - - -	158	1 00
		J. W. Woolston, - - - -	158	1 00
June	2.	B. Reill, - - - -	159	1 00
		J. Shehan, - - - -	159	1 00
June	3.	P. Plunkett, - - - -	159	1 00
June	5.	S. Brown, - - - -	160	70
		W. McNelis, - - - -	160	1 00
		A. Zehm, - - - -	160	2 00
		J. Harp, - - - -	160	1 00
		T. Hallowell, - - - -	160	1 00
		A. Prater, - - - -	160	2 00
		James S. DeBenneville, - - - -	161	10 00
June	6.	W. Hallowell, - - - -	161	8 60
		E. Birchall, - - - -	161	10 00
June	7.	P. Toner, - - - -	162	1 00
June	8.	H. Crentz, - - - -	162	70
		J. S. Langstroth, - - - -	163	1 00
		E. H. Moore, - - - -	163	2 00
June	9.	Jos. Lepp, - - - -	164	90
June	10.	J. C. Jenkins, - - - -	164	10 62
June	13.	D. Hinkle, - - - -	165	3 00
		Syl. Haas, - - - -	165	90
		J. Uhle, - - - -	165	2 00
June	14.	T. Garvey, - - - -	165	82
		R. Chew, - - - -	165	10 00
		J. S. Lovering, - - - -	165	14 00
		James Keik, - - - -	165	60
		D. Freas, - - - -	165	28 50
June	15.	J. G. Lutz, - - - -	166	2 00
		A. Hansel, - - - -	166	1 00
		D. F. Murphy, - - - -	166	9 50
June	16.	Cath. Robbins, - - - -	167	1 20
		M. A. Phlenger, - - - -	167	1 00
		C. Kerper, - - - -	167	2 00
		W. Wright, - - - -	167	60

June	16.	W. Howell, -	-	-	-	167	\$6 30
June	17.	R. Darragh, -	-	-	-	168	1 60
		F. Heyer, -	-	-	-	168	10 00
June	19.	C. Winfield, -	-	-	-	169	1 00
		W. H. Clough, -	-	-	-	169	1 00
June	20.	M. Kennedy, -	-	-	-	169	50
		J. Mara, -	-	-	-	170	1 00
		M. Rianhard, -	-	-	-	170	1 80
		J. E. Mitchell, -	-	-	-	170	3 60
June	21.	John Murphy, -	-	-	-	171	1 22
		H. B. Morgan, -	-	-	-	171	1 00
		C. Esau, -	-	-	-	171	10 00
		J. M. Maris, -	-	-	-	171	8 40
		T. G. Harbst, -	-	-	-	171	54
June	22.	D. Furman, -	-	-	-	172	6 00
		J. Davy & Co., -	-	-	-	172	2 00
		J. Thomas, -	-	-	-	172	60
		B. Ketcham, -	-	-	-	172	6 60
		M. Hodgdon, -	-	-	-	172	8 00
		Jas. Morris, -	-	-	-	172	2 00
June	23.	Miller & Hayes, -	-	-	-	173	10 00
		Jno. Dunn, -	-	-	-	173	10 50
June	26.	M. Lamb, -	-	-	-	174	1 00
		J. Murphy, -	-	-	-	174	50
		M. O'Brien, -	-	-	-	174	50
		M. Brannan, -	-	-	-	174	1 65
		E. Watts, -	-	-	-	174	1 00
		J. H. Burgin, -	-	-	-	174	1 30
June	27.	J. Myer, -	-	-	-	175	10 00
		J. Conway, -	-	-	-	175	1 20
		J. S. Price, -	-	-	-	175	9 00
		S. Morton, -	-	-	-	175	20 00
June	28.	C. Styer, -	-	-	-	175	1 00
		P. O'Grady, -	-	-	-	175	1 00
		E. S. Pinckney, -	-	-	-	175	10 00
		J. Hayward, -	-	-	-	175	1 00
June	29.	J. Parker, -	-	-	-	176	2 00
		S. C. Cox, -	-	-	-	177	1 00
		H. A. Cress, -	-	-	-	178	1 00
		P. W. Lawrence, -	-	-	-	178	4 50
June	30.	John Kinnier, -	-	-	-	179	10 30

June	30.	P. Higgins, - - - -	179	\$1 00
		J. S. Waterman, - - - -	179	30 00
July	1.	P. Noonan, - - - -	180	1 00
		E. Johnson, - - - -	181	1 00
		E. Ingersoll, - - - -	181	2 00
July	3.	Hugh Murray, - - - -	182	90
		C. Ely, - - - -	182	1 00
		Chas. Flen, - - - -	182	1 20
July	5.	W. Megarity, - - - -	182	90
		James Wood, - - - -	182	80
		Theo. H. Garrett, - - - -	182	1 00
		R. Punch, - - - -	182	1 00
		M. Friel, - - - -	182	50
		M. M. Walker, - - - -	182	1 30
July	6.	M. Heitz, - - - -	183	1 00
		Asa Jones, - - - -	183	8 50
July	7.	Jos. Maxwell, - - - -	183	13 00
		Samuel Jones, - - - -	184	43 81
		J. F. Jones, - - - -	184	8 25
		Hugh McCallum, - - - -	184	35 00
		Jos. Meehan, - - - -	184	1 00
July	8.	C. Mininger, - - - -	185	75
		T. Lockard, - - - -	185	75
		R. Levick, - - - -	185	2 00
		P. B. Hinkle, - - - -	185	10 00
		Gaulbert & Miller, - - - -	185	10 00
July	10.	S. Poisnett, - - - -	186	75
		Mrs. G. M. Stroud, - - - -	186	1 30
July	11.	S. Montgomery, - - - -	187	1 80
		R. Drace, - - - -	187	1 00
		A. C. Harmer, - - - -	187	75
		D. Hurst, - - - -	187	1 00
		M. C. Unruh, - - - -	187	85
		J. Peabody, - - - -	187	3 00
		B. C. Massey, - - - -	187	3 00
July	12.	J. Vanarsdalen, - - - -	188	75
		McKee Hollingsworth, - - - -	188	75
July	13.	T. Moore, - - - -	189	5 36
		J. G. Schuler, - - - -	189	1 20
July	14.	Jos. Chapman, - - - -	190	35 00
		E. M. Davis, - - - -	190	30 00

July	14.	F. A. Hoyt, - - - -	190	\$2 70
		J. R. Unruh, - - - -	190	1 00
		Anna L. Frick, - - - -	190	3 00
		J. Harper, - - - -	190	4 50
July	15.	J. Darrach, - - - -	191	1 80
		H. Newcomb, - - - -	191	90
July	17.	W. K. Wolf, - - - -	192	7 50
		E. Rodgers, - - - -	192	1 00
July	19.	M. Mannon, - - - -	193	1 00
		J. Gaulbert, - - - -	193	13 00
		C. W. Henry, - - - -	193	1 00
		J. Bayard, - - - -	193	3 30
		G. Storrs, - - - -	194	1 00
		H. M. Umstead, - - - -	194	1 75
		W. F. Magee, - - - -	194	1 00
		G. S. Ashmead, - - - -	194	1 20
		A. H. Hamilton, - - - -	194	3 00
		J. C. Lightfoot, - - - -	194	1 00
July	20.	John Hamilton, - - - -	194	1 00
		L. Much, - - - -	194	1 00
		M. E. Moss, - - - -	195	1 00
		M. Manning, - - - -	195	1 00
		J. F. Page, - - - -	195	25 00
		John C. Miller, - - - -	196	4 50
July	22.	J. Livezey, - - - -	196	4 00
		E. Jacoby, - - - -	196	10 20
		M. Day, - - - -	196	2 00
		W. Adair, - - - -	196	3 75
		R. E. Funston, - - - -	197	2 00
July	24.	B. Snyder, - - - -	197	4 00
		Peter Dotts, - - - -	197	2 00
		S. W. Clark, - - - -	198	3 00
		C. Spencer, - - - -	198	6 00
		F. Gutekunst, - - - -	198	10 00
July	25.	J. Bishop, - - - -	198	3 25
		G. R. Burger, - - - -	198	90
		B. McCue, - - - -	198	1 00
		Jas. Walters, - - - -	199	2 50
		J. Graver, - - - -	199	9 00
		J. McFarland, - - - -	199	1 00
		M. Kisig, - - - -	199	60

July	26.	John Nunan,	-	-	-	200	\$1 00
		J. S. Currier,	-	-	-	200	1 00
		Jos. Davis,	-	-	-	200	1 00
		J. McNary,	-	-	-	200	60
		T. Brown,	-	-	-	200	1 00
		C. K. & S. Wolf,	-	-	-	201	2 00
		E. Kerper,	-	-	-	201	1 30
		R. A. Delany,	-	-	-	201	60
July	28.	T. Cunningham,	-	-	-	201	1 00
		John Peil,	-	-	-	202	1 00
		Cath. Wilson,	-	-	-	203	39 00
		F. L. Bodine,	-	-	-	203	7 50
		J. Bridling,	-	-	-	204	1 00
July	29.	E. Sands,	-	-	-	204	2 00
		W. J. Davidson,	-	-	-	204	10 00
July	31.	Potter & Seymour,	-	-	-	205	1 25
		E. R. Cope,	-	-	-	205	3 00
		J. W. Thewlis,	-	-	-	205	3 00
		A. L. Ashmead,	-	-	-	206	20 00
		A. Groves,	-	-	-	206	10 00
Aug.	1.	N. L. & P. A. Keyser,	-	-	-	207	10 00
		W. B. Smith,	-	-	-	207	2 00
		C. S. Magee,	-	-	-	207	1 00
		W. C. Bradley,	-	-	-	207	5 00
		Albert Forepaugh,	-	-	-	207	1 00
		W. White,	-	-	-	207	2 00
		W. Idell,	-	-	-	208	1 00
Aug.	2.	D. A. R. Pooley,	-	-	-	208	1 00
		Andrew Whiteman,	-	-	-	208	1 00
		H. S. Tarr,	-	-	-	208	1 00
		J. R. Price,	-	-	-	208	10 00
		W. Mills,	-	-	-	209	2 00
Aug.	7.	T. W. Wright,	-	-	-	210	9 00
		Fred. May,	-	-	-	210	9 00
		T. Hurly,	-	-	-	210	2 00
		W. Darragh,	-	-	-	210	1 00
Aug.	9.	C. Watson,	-	-	-	211	2 00
		L. Weiss,	-	-	-	211	50
		W. T. Hewes,	-	-	-	211	1 00
		James Peoples,	-	-	-	211	1 00
		T. A. Andrews,	-	-	-	211	10 00



Aug.	9.	John Dick,	-	-	-	212	\$1 00
Aug.	10.	F. A. Emery,	-	-	-	212	3 00
		M. R. Stewart,	-	-	-	212	1 00
Aug.	11.	R. B. Cabeen,	-	-	-	212	1 00
		J. T. Lee,	-	-	-	212	1 30
Aug.	12.	W. Robbins,	-	-	-	213	1 00
		A. DeB. Mears,	-	-	-	213	10 00
		Amos Knight,	-	-	-	213	2 00
		C. Corsley,	-	-	-	213	1 00
Aug.	14.	W. McDevitt,	-	-	-	214	13 00
		Whiting, Hentz & Co.,	-	-	-	214	10 00
		H. H. Thomas,	-	-	-	214	1 00
		H. L. Rover,	-	-	-	214	21 00
		W. Anford,	-	-	-	214	45 00
		J. C. Spidal,	-	-	-	214	1 00
Aug.	16.	F. Abbott,	-	-	-	216	2 00
		G. S. Roth,	-	-	-	216	2 00
		R. Collins,	-	-	-	216	1 00
Aug.	17.	Jos. Farrell,	-	-	-	217	2 00
		J. Kneedler,	-	-	-	217	12 50
		F. Golden,	-	-	-	217	1 00
		R. P. Metz,	-	-	-	217	9 00
		Thos. Cook,	-	-	-	217	50
Aug.	18.	B. Gormanly,	-	-	-	218	75
		P. Sheehan,	-	-	-	218	80
		M. Boyer,	-	-	-	218	10 00
		E. B. Wagner,	-	-	-	218	1 00
Aug.	19.	Geo. DeHaven,	-	-	-	219	3 00
Aug.	21.	A. J. Geiger,	-	-	-	219	2 00
		M. Flynn,	-	-	-	219	1 00
Aug.	22.	Jos. Parent,	-	-	-	220	50
		H. E. Hayward,	-	-	-	220	10 00
Aug.	23.	H. M. Ingham,	-	-	-	221	3 00
		M. C. Roberts,	-	-	-	221	2 00
		Alex. Roberts,	-	-	-	221	1 00
Aug.	24.	W. S. Kimball,	-	-	-	222	3 30
		C. B. Williams,	-	-	-	222	42 00
		J. J. Hottenstein,	-	-	-	223	15 60
		J. W. Cadbury,	-	-	-	223	2 00
Aug.	25.	S. K. Shoenberger,	-	-	-	224	1 00
		H. B. Bruner,	-	-	-	224	12 50

Aug.	25.	Germantown Transfer Co.,	-	224	\$14 70
Aug.	26.	D. Rosen,	- - -	225	60
		T. Kennedy,	- - -	225	50
		J. Rufe,	- - -	225	1 00
		Chas. Weiss,	- - -	225	12 18
		Chas. Weiss,	- - -	225	12 00
		Chas. Weiss,	- - -	226	33 96
Aug.	28.	D. Moore,	- - -	227	10 00
		J. Kuntz,	- - -	227	2 50
		B. Rowland & Co.,	- - -	227	10 00
		T. Clyde,	- - -	227	65 33
Aug.	29.	H. Graham,	- - -	229	3 00
		R. Steel,	- - -	229	21 00
		W. H. Longcope,	- - -	229	10 00
		C. S. Grove,	- - -	230	1 00
		F. Knight,	- - -	230	10 00
		C. P. Bayard,	- - -	231	67 30
Aug.	30.	D. Underkoffer,	- - -	232	3 00
		M. S. Shoemaker,	- - -	232	60 00
		D. Burns,	- - -	232	1 00
		E. M. Lewis,	- - -	232	4 20
		C. E. Davis,	- - -	233	1 00
		F. Keenan,	- - -	233	1 00
		T. Hobson,	- - -	233	1 00
		J. Birch,	- - -	233	60
		J. V. Buck,	- - -	233	3 00
		B. Yeagle,	- - -	233	1 00
		T. Homer,	- - -	233	1 40
		J. Jennings,	- - -	234	1 00
		D. Hey,	- - -	234	36 00
		J. M. Hildebrun,	- - -	234	2 00
		W. S. Hirst,	- - -	234	11 00
		H. F. Robinson,	- - -	235	4 00
		T. Rodd,	- - -	235	2 00
		S. Kennedy,	- - -	235	6 00
		J. K. Folwell,	- - -	235	10 00
Aug.	31.	A. Stakes,	- - -	236	50
		J. H. Willenseck,	- - -	236	10 00
		T. E. Zell,	- - -	236	10 00
		C. H. Rogers,	- - -	236	15 00
		J. V. Watson,	- - -	237	2 00

Aug.	31.	Jacob Rorer,	-	-	-	237	\$10 00
		J. O'Brien,	-	-	-	238	50
		J. W. Lemaister,	-	-	-	238	9 00
		Miller & Manderfield,	-	-	-	238	2 70
		C. Hollohan,	-	-	-	238	85
		G. W. Russell,	-	-	-	239	75
		C. Schaeffer,	-	-	-	239	1 00
		J. B. Altemus,	-	-	-	240	12 20
		M. A. Harper,	-	-	-	240	9 00
		E. Clinton,	-	-	-	240	10 00
		W. Garretson,	-	-	-	240	12 00
		G. Foelker,	-	-	-	240	9 00
		J. W. Packer,	-	-	-	240	1 00
		B. W. Taylor,	-	-	-	241	3 00
		J. Robbins,	-	-	-	241	20 00
Sept.	1.	W. Kohl,	-	-	-	242	1 00
		S. W. Leinau,	-	-	-	242	1 00
		W. Shultz,	-	-	-	242	6 00
		W. Hergersheimer,	-	-	-	243	60
		Jno. B. Love,	-	-	-	243	9 35
		T. Loughhead,	-	-	-	243	1 00
		F. B. Gowen,	-	-	-	244	13 72
		F. B. Gowen,	-	-	-	244	5 83
		Excelsior Brick Co.,	-	-	-	244	10 00
		W. Kinnier,	-	-	-	244	36 30
		T. Flynn,	-	-	-	244	1 00
		T. Hoffman,	-	-	-	245	1 00
		E. Fulce,	-	-	-	245	80
		T. Carroll,	-	-	-	245	1 05
		J. Souden,	-	-	-	245	10 10
Sept.	9.	T. McCafferty,	-	-	-	246	1 00
		P. Cavanaugh,	-	-	-	246	92
		G. F. Collom,	-	-	-	246	4 61
		T. C. Maguire,	-	-	-	246	61
		K. F. Watson,	-	-	-	246	10 00
Sept.	12.	J. Savage,	-	-	-	247	52
		W. Richardson,	-	-	-	247	1 00
		E. Schall,	-	-	-	247	63
		J. Walker,	-	-	-	247	1 22
		W. McMullin,	-	-	-	247	1 00
		J. Nonamaker,	-	-	-	248	2 00

Sept.	12.	E. Wilgus, - - - -	248	\$6 07
		M. J. Nanor, - - - -	248	2 00
Sept.	16.	G. W. Wolf, - - - -	249	61
		J. Fogerty, - - - -	249	61
Sept.	21.	R. Hemphill, - - - -	250	1 50
		R. Platt, - - - -	250	10 00
		S. B. Kingston, - - - -	250	1 80
		E. Pooley, - - - -	250	61
Sept.	23.	W. F. Snyder, - - - -	251	5 00
		F. Schoettle, - - - -	251	5 00
		J. McKinney, - - - -	251	36 30
		J. S. Peltz, - - - -	251	4 00
		C. B. Wharton, - - - -	252	2 00
		G. H. Dixon, - - - -	252	1 00
Sept.	27.	E. Peterman, - - - -	252	3 00
		G. Graver, - - - -	252	90
		B. Altemus, - - - -	252	2 00
		F. W. List, - - - -	253	2 60
		R. Cherry, - - - -	253	80
Sept.	29.	F. S. Smith, - - - -	254	3 00
		P. Lightcap, - - - -	254	61
Sept.	30.	G. Lutz, - - - -	255	3 00
		H. Wilbank, - - - -	255	15 00
		G. Setson, - - - -	256	50
		E. Taylor, - - - -	256	10 00
		J. B. Scatchard, - - - -	256	21 00
		G. Peberdy, - - - -	257	3 00
		J. G. Eisley, - - - -	257	3 00
		D. Hinkle, - - - -	257	3 25
Oct.	3.	T. B. Raynor, - - - -	257	5 00
		C. J. Brownholz, - - - -	257	1 00
		Geo. Kerr, - - - -	257	2 60
		G. Weeks, - - - -	258	1 00
		F. Schlater, - - - -	258	90
Oct.	7.	J. Kernan, - - - -	258	2 30
		Jesse Reese, - - - -	258	2 70
		Henry Peterson, - - - -	258	2 70
Oct.	12.	C. Numan, - - - -	259	2 62
		J. Cunningham, - - - -	259	83
		J. Eaton, - - - -	259	1 20
		C. M. Colladay, - - - -	259	1 25

Oct.	12.	J. Dennie, - - - -	259	\$1 00
		B. Dwyer, - - - -	259	75
		T. L. Bates, - - - -	259	10 00
		G. R. Mullen, - - - -	259	1 32
Oct.	14.	J. Loveland, - - - -	260	1 00
		R. Culbertson, - - - -	260	1 25
		M. Eisenhart, - - - -	260	19 70
		R. Einsenhart, - - - -	260	4 00
Oct.	21.	W. J. Canby, - - - -	261	13 25
		R. Cupit, - - - -	261	1 00
		J. R. Read, - - - -	261	20 00
		T. Hessenbruck, - - - -	262	2 60
		H. Clayton, - - - -	262	6 50
Oct.	22.	D. Carroll, - - - -	262	63
		T. Powers, - - - -	263	1 00
		M. McGrath, - - - -	263	4 00
Oct.	28.	Pat. Finn, - - - -	264	1 00
		Jno. J. Johnson, - - - -	264	24 38
		P. McDonald, - - - -	264	4 00
Oct.	31.	J. Gavin, - - - -	265	1 00
		J. Zimmerman, - - - -	265	62
		R. A. Goldrick, - - - -	266	1 00
		R. C. Kelly, - - - -	266	73 31
		J. E. Etchells, - - - -	267	1 30
		A. Singerly, - - - -	267	9 00
		W. D. Hirst, - - - -	267	3 00
		A. M. Lawson, - - - -	267	1 00
		E. T. Friedley, - - - -	267	40 50
Nov.	2.	H. C. Harper, - - - -	268	3 00
		Peter Smith, - - - -	268	2 00
		S. M. Bines, - - - -	268	3 30
		Bines & Sheaff, - - - -	268	3 00
		F. F. Brightley, - - - -	268	1 00
Nov.	4.	Gott. Reich, - - - -	268	1 00
		J. Huston, - - - -	269	1 00
		P. Nolen, - - - -	269	3 00
Nov.	11.	E. J. Williams, - - - -	270	1 88
		Chris. Simon, - - - -	270	2 75
		John Topham, - - - -	270	2 00
		Job Haas, - - - -	270	2 00
Nov.	18.	H. B. Bruner, - - - -	271	16 32

Nov.	18.	Jno. Snyder,	-	-	-	272	\$0 60
		R. Pitt,	-	-	-	272	1 00
		J. Smith,	-	-	-	272	1 00
		B. McGouldrick,	-	-	-	272	1 00
		Sam'l Griffith,	-	-	-	272	2 27
		R. McCambridge,	-	-	-	272	3 00
Nov.	23.	Jos. Dickinson,	-	-	-	272	3 00
		J. Donat,	-	-	-	272	2 00
		J. Shingle,	-	-	-	273	2 00
		P. McCue,	-	-	-	273	1 00
		W. J. Thomason,	-	-	-	273	2 00
		R. P. Nichols,	-	-	-	273	1 00
Nov.	21.	Jno. Armstrong,	-	-	-	273	9 00
		W. S. Allen & Co.,	-	-	-	274	1 00
		M. Rafter,	-	-	-	274	85
		H. Hallowell,	-	-	-	274	65
		R. Wilson,	-	-	-	274	1 00
		Mary Mercer,	-	-	-	274	1 00
		Chas. Girling,	-	-	-	274	2 00
		A. W. Petz,	-	-	-	275	1 65
		J. C. Bauman,	-	-	-	275	35 75
		J. O'Neill,	-	-	-	275	62
Nov.	28.	M. Harvey,	-	-	-	275	2 00
		W. F. Miller,	-	-	-	276	1 00
		Jos. M. Leon,	-	-	-	276	3 00
		M. Johnson,	-	-	-	276	3 25
		G. S. Woodruff,	-	-	-	276	1 00
		Jno. Hopkins,	-	-	-	276	2 00
		Jesse Roberts,	-	-	-	276	9 00
		S. M. Ford,	-	-	-	276	1 50
		S. C. Ford Est.,	-	-	-	276	10 00
		M. Burns,	-	-	-	277	9 00
		C. S. Pancoast,	-	-	-	277	10 00
		J. Mahon,	-	-	-	277	62
		Hiram Potts,	-	-	-	277	9 00
Nov.	29.	T. Tomlinson,	-	-	-	277	2 00
		J. Tiers, Jr.,	-	-	-	277	1 00
		J. J. Skenitt,	-	-	-	278	20 00
		J. K. Pearson,	-	-	-	278	9 00
		J. Strawbridge,	-	-	-	278	20 00
		Pat. Beylin,	-	-	-	278	4 00

Nov.	29.	C. T. Bonsall,	-	-	-	279	\$9 00
		E. Witmore,	-	-	-	279	1 00
		B. Gallon,	-	-	-	279	62
		E. K. Stevenson,	-	-	-	279	9 25
		J. Piper,	-	-	-	279	10 00
Dec.	1.	S. Dalzell,	-	-	-	280	5 00
		J. Storrs,	-	-	-	280	3 00
		H. P. Rutter,	-	-	-	280	78
		M. Gorman,	-	-	-	280	1 00
		Ella Felton,	-	-	-	281	4 00
		M. R. Thayer,	-	-	-	281	9 00
		John Finly,	-	-	-	282	1 00
		C. Smith,	-	-	-	282	1 00
		E. J. Mathews,	-	-	-	282	1 25
Dec.	2.	P. Gibney,	-	-	-	283	65
		G. H. Bickley,	-	-	-	283	1 00
Dec.	9.	Ann Moss,	-	-	-	283	1 00
		M. M. Sprague,	-	-	-	283	2 00
		M. Headman,	-	-	-	284	2 00
		E. Taylor,	-	-	-	284	80
		R. A. Lackey,	-	-	-	285	3 00
		E. A. Loughlin,	-	-	-	285	1 00
		And. Goeser,	-	-	-	285	2 00
		Cath. Field,	-	-	-	286	1 25
		F. McGill,	-	-	-	286	1 00
Dec.	12.	J. Unruh,	-	-	-	286	7 50
		J. McMahon,	-	-	-	287	1 00
		R. Montgomery,	-	-	-	287	1 00
		Jno. McNeal,	-	-	-	287	16 50
		W. Lawson,	-	-	-	287	60
Dec.	14.	J. Burton,	-	-	-	287	60
		J. Gruler,	-	-	-	289	2 00
		J. Plunket,	-	-	-	289	1 00
		F. Maguire,	-	-	-	289	1 00
		Peter Fisher,	-	-	-	289	2 00
Dec.	16.	J. Clapp,	-	-	-	290	3 00
		Chas. Williams,	-	-	-	290	2 00
		C. Donat,	-	-	-	290	9 50
		T. Johnson,	-	-	-	290	2 00
		R. J. Sheridan,	-	-	-	291	2 00
		J. T. Owen,	-	-	-	291	20 00



Dec.	16.	W. Whitehead,	-	-	-	291	\$0 60
		T. E. Baxter,	-	-	-	291	6 00
Dec.	19.	K. Bentley,	-	-	-	291	60
		M. Collopy,	-	-	-	291	1 00
		Joseph Mattis,	-	-	-	292	2 00
Dec.	21.	Fred. Myers,	-	-	-	292	2 00
		M. Gaulbert,	-	-	-	293	6 00
		J. Nice,	-	-	-	293	10 50
		W. Kolb,	-	-	-	293	3 00
Dec.	23.	S. K. Still,	-	-	-	294	3 00
		D. M. & C. W. Robinson,	-	-	-	294	2 00
		Louisa Davis,	-	-	-	294	6 30
		G. Maytott,	-	-	-	294	1 00
		B. W. Ager,	-	-	-	294	5 00
Dec.	26.	J. Porter,	-	-	-	295	70
		W. McAvoy,	-	-	-	295	1 00
		W. H. Smith,	-	-	-	295	2 00
		J. O'Donnell,	-	-	-	295	60
Dec.	27.	A. Unruh,	-	-	-	296	1 00
		L. Watson,	-	-	-	296	1 00
		Hoot & Haas,	-	-	-	296	1 00
		J. S. Huber,	-	-	-	297	10 00
		J. Waters,	-	-	-	297	1 00
		S. S. White,	-	-	-	297	20 00
Dec.	28.	C. Bennis,	-	-	-	298	1 00
		Samuel Showers,	-	-	-	298	1 00
		Miles Dailey,	-	-	-	299	1 00
		M. Wood,	-	-	-	299	1 00
		J. Gladding,	-	-	-	299	2 00
		L. G. Graver,	-	-	-	299	1 00
		A. Rex,	-	-	-	299	1 80
Dec.	29.	B. Bradley,	-	-	-	301	2 00
		Annie Carlin,	-	-	-	301	1 00
		Amos Brook,	-	-	-	301	60
		J. Collins,	-	-	-	301	1 00
		W. S. Smith,	-	-	-	301	1 00
		M. Maytrott,	-	-	-	301	1 00
		J. M. Chillman,	-	-	-	301	2 00
		H. Rittenhouse,	-	-	-	302	75
		A. Welsh,	-	-	-	302	1 00
		E. D. B. Keim,	-	-	-	302	2 00

Dec.	29.	H. D. B. Keim,	-	-	-	302	\$20 00
		A. B. Keeper,	-	-	-	302	2 00
		H. Kerper,	-	-	-	302	2 00
		C. Swope,	-	-	-	302	2 00
		J. P. Ilsley,	-	-	-	303	3 60
Dec.	30.	J. Smith,	-	-	-	304	6 00
		E. Cox,	-	-	-	304	9 00
		F. Toner,	-	-	-	304	23 00
		S. Roberts,	-	-	-	305	9 25
		T. Donath,	-	-	-	305	1 00
		A. Dedricke,	-	-	-	307	5 00
		W. Fisher,	-	-	-	307	2 50
		B. McCarty,	-	-	-	307	1 00
		F. Rinker,	-	-	-	307	11 00
		D. M. Hess,	-	-	-	307	8 50
		M. Peck,	-	-	-	307	1 00
		T. Golden,	-	-	-	307	4 00
		E. D. Carpenter,	-	-	-	308	8 50
		W. S. Torr,	-	-	-	308	6 00
		T. McGann,	-	-	-	309	1 00
		C. Murray,	-	-	-	309	60
		J. S. Smith,	-	-	-	309	5 00
1877.							
Jan'y	4.	W. Fetter,	-	-	-	310	1 00
		M. Ratchford,	-	-	-	310	1 00
		Longacre & Pullinger,	-	-	-	310	1 00
Jan'y	6.	M. Ogden,	-	-	-	311	1 00
		C. Waltman,	-	-	-	311	1 00
		E. Geary,	-	-	-	311	65
		M. Winton,	-	-	-	312	1 03
		W. M. Pownall,	-	-	-	312	1 00
Jan'y	9.	M. Nichols,	-	-	-	312	60
		M. Meehan,	-	-	-	312	1 00
		J. Forsyth,	-	-	-	313	60
		A. Engle,	-	-	-	314	1 00
		M. Kearns,	-	-	-	314	1 00
		S. Lafferty,	-	-	-	314	1 00
Jan'y	11.	W. Firth,	-	-	-	315	1 00
		R. Fenton,	-	-	-	315	65
		J. Panamon,	-	-	-	315	1 00
		W. Bennett,	-	-	-	315	1 00

Jan'y 13.	H. J. Hartwell,	-	-	-	317	\$6 50
	G. W. Carpenter,	-	-	-	318	121 12
	G. W. Carpenter,	-	-	-	319	15 64
	W. Jones,	-	-	-	320	1 00
	E. S. Richards,	-	-	-	321	2 00
	W. H. Jordan,	-	-	-	321	16 00
	J. Ladley,	-	-	-	321	32 00
	D. S. McNabb,	-	-	-	322	9 00
	E. Wilson,	-	-	-	322	1 00
	P. Fisher,	-	-	-	322	80
	J. Michael,	-	-	-	322	2 00
	C. Rex,	-	-	-	322	65
	C. Kulp,	-	-	-	322	1 70
Jan'y 15.	D. Briggs,	-	-	-	323	1 00
	R. Culbertson,	-	-	-	323	12 00
	M. Lennard,	-	-	-	324	1 00
	J. Mintzer,	-	-	-	324	10 00
	J. S. Littell,	-	-	-	324	20 00
	E. Winterton,	-	-	-	325	1 00
	J. Roth,	-	-	-	325	50
	C. Magargee,	-	-	-	325	3 00
	J. Harkinson,	-	-	-	325	1 00
	M. Hamlin,	-	-	-	326	4 00

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\$6,695 80

Total overcharge to tax-payers,	-	-	-	\$6,695 80
Four months' interest on \$3,409.51, State tax retained,	-	-	-	68 19
Amount short in returns to City—City tax,	-	-	-	563 52
Amount short in returns to City—State tax,	-	-	-	121 61

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\$7,449 12

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Have also examined the following wards: The First, Sixth, Seventh, Eighth, Tenth, Twentieth, Twenty-first, Twenty-fourth, Twenty-sixth, and Twenty-eighth, during years 1873, 1874, 1875, and 1876, and find overcharges from \$300 upwards.

## APPENDIX No. 221.

*Philadelphia, March 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Joint Committee on Finance and Law, to whom was referred the communications from the Recorder of Deeds and the Real Estate Title Insurance Co. in reference to the rights or privileges of the said Company in the Recorder of Deeds' office; also, resolution of instruction to the City Solicitor to appear and defend the Recorder against any suit brought by the said company, respectfully report that they have considered the same, and having obtained the opinion of the City Solicitor in regard to said rights, which is hereto appended, recommend that the same be printed in the Appendix, and submit the annexed resolution, and recommend its passage.

## Law.

A. ATWOOD GRACE,  
A. J. MALONEY,  
S. A. MILLER,  
BENJ. N. FAUNCE,  
J. M. VANDERSLICE,  
S. S. HOLLINGSWORTH,  
W. H. H. DAVIS,  
DAN'L W. GILBERT,  
THOS. M. HAMMETT,  
GEORGE RONEY,  
JAS. R. GATES,  
JOHN McCULLOUGH,  
JOHN C. BICKEL.

## Finance.

HENRY CLAY, *Ch'n*,  
CHAS. F. ISEMINGER,  
F. HALTERMAN,  
JAS. R. GATES,  
A. A. CATANACH,  
WM. B. IRVINE,  
JOHN BARDSLEY,  
EDW. W. PATTON,  
S. S. HOLLINGSWORTH,  
DAVID WALLACE,  
WALTER E. REX,  
THOS. M. HAMMETT,  
THOS. GREEN,  
JOHN McCULLOUGH,  
JOHN C. BICKEL,  
OLIVER PARKER.

## LAW DEPARTMENT.

*Philadelphia, February 28, 1882.*

To the Chairmen and Members of the Finance and

Law Committees, meeting as a Joint Committee.

GENTLEMEN :—I have carefully considered the communication of John O'Donnell, Recorder of Deeds, concerning the action of the Real Estate Title Insurance Company, and in relation thereto have to say as follows :

The Recorder finding influences at work which diminish the income flowing from his office into the City Treasury, with commendable fidelity calls the fact to your attention.

He informs you that by reason of the competing enterprise of a private corporation the receipts of his office from the source of searches are, and have been, steadily diminishing ; that he has refused to this corporation certain privileges it has hitherto enjoyed, which enabled it to issue satisfactory searches, and being threatened with a suit in consequence, asks that you will provide him with counsel, and fight the battle which he claims to be waging in behalf of the City.

By communications received from the Deputy Recorder and from the Vice-President of the Title Company, I find that the controversy has been narrowed to the single question as to whether or not the company is entitled to an exemplification of the daily entries made by the Recorder in a record called the "Fair Book." This question is not submitted to me by the contending parties, nor is either the Recorder or the Title Company in the least degree subject to the control of Councils ; their dispute, if persisted in, must be settled in the Courts.

There are a few facts, however, which, when considered, will throw light upon your pathway in this case.

In *McCaraher vs. The Commonwealth*, 5 W. & S., p. 26, it is said by Judge Sergeant in delivering the opinion of the Supreme Court, that the office of Recorder of Deeds, "although unknown to the common law, has been coeval with our province and State ; being part of the laws agreed upon in England between William Penn and the first purchasers in 1682, and reduced, after various efforts, to a regular system by the Act of 1715, which continues to be the foundation of

our code on the subject, and this office may be said to form the pivot on which all our titles to real estate turn. The design of it has been to furnish a permanent record of all titles and muniments of real estate and many of personal, to which parties may have recourse for exemplifications that have the same force and efficacy as the originals. But there is another equally, if not more, important design, which is to enable all persons to obtain knowledge of the state of titles to real estate by deeds and conveyances, and also of charges and encumbrances existing on them by way of mortgage." Judge Sergeant further says in the same case that "no stronger evidence can be given of the duty of an officer than that the law gives him a fee for the performance of it," and in connection with this assertion I will quote from the present Fee Bill, established for the Recorder of Deeds, the second clause thereof, which is all of the Fee Bill that bears upon the subject, and is as follows :

"For exemplification of records, for each and every five hundred words or fractional part thereof, seventy-five cents."

It must be remembered that the primary purpose of the establishment of the office of Recorder of Deeds was to provide a safe repository of titles and a means by which titles could be examined, proved, and made safe and certain ; that its records are public records gathered together for the information of all persons, and that the Recorder has them only in such custody as will secure their continuance and their safety.

The office is regulated by the Acts of Assembly passed in relation thereto, and the duty of the Recorder and the rights of citizens are thereby fixed.

The Title Company has no greater privileges in respect to the Recorder's office than has any citizen, and, recognizing this, they must claim that it is the duty of the Recorder to give to any citizen the exemplification from the "Fair Book" which they ask at his hands.

The "Fair Book" is required to be kept by the sixth section of the Act of March 18, 1775, 1 Sm. 424, which is in these words : "Every Recorder of Deeds in this province shall keep a fair book, in which he shall immediately make



an entry of every deed or writing brought into his office to be recorded, mentioning therein the date, the parties, and the place wherein the lands, tenements, or hereditaments granted or conveyed by the said deed or writing are situate, dating the same entry on the day in which such deed or writing was brought into his office."

It will be seen that this "Fair Book" must contain such an abstract of the daily business of the office of the Recorder of Deeds as would furnish the Title Company with full material for its purposes, and being deprived of some privileges heretofore enjoyed, to which its claim is doubtful, it demands as a *dernier resort* a daily exemplification of this book, having been advised that this must be accorded to them.

In *Musser vs. Hyde*, 2 W. & S., p. 318, it is said that the entries made in this book are "required to be made therein with a view that persons disposed thereafter to become purchasers of, or interested in any way in, the estate transferred by the deed, may be informed thereof by making inquiry at the Recorder's office."

The "Fair Book" is therefore undoubtedly a record, and a record to which the public are entitled to have access for a legitimate purpose, and from the pages of which those who may be interested may lawfully gather needed information, and I incline to the opinion that in a proper case a citizen should receive an exemplification therefrom if he wishes to have it.

The case before me, however, raises another question, and that is, whether or not the company is entitled to what it demands, in view of the fact that it has for its purpose in making its demand, the design to issue searches and get from the Recorder, at a trifling cost, material which will enable it to issue certificates of search with the same effect as he can issue them, causing thus a large diminution in the income of the Recorder's office, and hence in the public revenue. I incline to believe *that the purpose for which the exemplification is desired and used may affect the question of the right to have it*, and here is ground upon which to battle if you wish to enter into the contest, for it is certain that it was not the intention of the laws establishing and regulating the Recorder's office, to thereby afford to outside



parties facilities for competition with that officer, in his duty and right to issue certificates of search and receive the fees therefor. I am aware that the question has also another aspect in view of the public convenience, and this will undoubtedly receive your due attention.

I am, with great respect, your obedient servant,

WM. NELSON WEST,

*City Solicitor.*

## RESOLUTION

To discharge the Committees on Finance and Law from the consideration of communications and resolution in reference to the rights of the Real Estate Title Insurance Company in the Recorder of Deeds' office.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Joint Committees on Finance and Law be discharged from the further consideration of communications from the Recorder of Deeds, and the Real Estate Title Insurance Company, in reference to the rights or privileges of the said company in the Recorder of Deeds' office, and resolution of instruction to the City Solicitor to appear and defend the Recorder against any suit brought by the said company.

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## APPENDIX No. 222.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petitions and ordinances authorizing the grading of Sumac, Myrtle, and Rockland streets, and Ridge and East Cheltenham avenues, respectfully report that we

have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. W. HENRY,
J. B. VAN DUSEN,	CHAS. K. MERKLEE,
J. M. VANDERSLICE,	HENRY GLASS,
J. RAYMOND CLAGHORN,	FRANCIS MARTIN,
JAMES MORAN,	A. ALBRIGHT,
WILLIAM R. GARDY,	DAVID MULLEN,
JOHN L. GRIM,	EDW. W. PATTON,
HUGH COPELAND.	

## AN ORDINANCE

To authorize the grading of Sumac, Myrtle, and Rockland streets, and Ridge and East Cheltenham avenues.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to grade the following streets to the established grade of the City, viz.:

Sumac street, from Manayunk avenue to Ridge avenue, in the Twenty-first Ward, cost not exceed five hundred (500) dollars.

Myrtle street, from Forty-second street to Lancaster avenue, in the Twenty-fourth Ward, cost not to exceed two hundred (200) dollars.

Rockland street, from Thirty-first to Thirty-second street, in the Twenty-fourth Ward, cost not to exceed one hundred and fifty (150) dollars.

Ridge avenue, from Roxborough avenue to Shur's lane, in the Twenty-first Ward, cost not to exceed three hundred and fifty (350) dollars.

East Cheltenham avenue, from Hancock street to Magnolia avenue, in the Twenty-second Ward, cost not to exceed five hundred (500) dollars: *Provided*, That said streets shall be

first dedicated or properly opened, and that the owners of property fronting on said streets shall grade, curb, and pave their sidewalks: *And further provided*, That the said grading shall be advertised for, and the contract awarded to the lowest bidder.

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## APPENDIX No. 223.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petitions and ordinances to authorize the paving of Croskey, Thirteenth, and Jackson streets, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. B. VAN DUSEN,
J. M. VANDERSLICE,	J. RAYMOND CLAGHORN,
JAS. MORAN,	WILLIAM R. GARDY,
JNO. L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	EDW. W. PATTON,
HUGH COPELAND.	

## AN ORDINANCE

To authorize the paving of Croskey, Thirteenth, and Jackson streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to enter into a contract with a competent paver or pavers for the paving of Croskey street, from Montgomery street to Berks street, in the Twenty-eighth Ward, with Belgian or other improved pavement, cost of intersections not to exceed one hundred and twenty-five (125) dollars; Thirteenth

street, from Jackson street to a point forty-six feet north of Wolf street, in the First Ward; and Jackson street, from Thirteenth street to the west side of Twelfth street, in the First Ward, with Belgian pavement, cost of intersections not to exceed fifty (50) dollars and sixty-six (66) cents. The conditions of which contract shall be, that the contractor or contractors shall collect the cost of said paving from the owners of property, respectively, fronting on said streets, and shall also enter into an obligation to the City to keep said streets in good repair for three years after the paving is finished: *Provided*, Said streets are first dedicated or properly opened: *And provided*, The Chief Commissioner of Highways first advertise for proposals for paving said streets and award the contract to the lowest bidder, and that the owners of property fronting on said streets shall not be charged more than the contract price.

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## APPENDIX No. 224.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition and ordinance to authorize the paving of the intersections of Sixteenth street with Jefferson and Oxford streets, in the Twenty-ninth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. B. VAN DUSEN,
J. M. VANDERSLICE,	J. RAYMOND CLAGHORN,
JAS. MORAN,	WILLIAM R. GARDY,
JNO. L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	EDW. W. PATTON,
HUGH COPELAND.	

## AN ORDINANCE

To authorize the paving of the intersections of Sixteenth street with Jefferson and Oxford streets, in the Twenty-ninth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to enter into a contract with a competent paver or pavers for the paving of the intersections of Sixteenth street with Jefferson and Oxford streets, in the Twenty-ninth Ward, with the "imperishable stone-block pavement," cost not to exceed three hundred and fifty (350) dollars, the same to be taken from the item for paving intersections in the annual appropriation to the Department of Highways for the year 1882. The conditions of which contract shall be, that the contractor or contractors shall enter into an obligation to the City to keep said streets in good repair for three years after the paving is finished: *Provided*, The Chief Commissioner of Highways first advertise for proposals for paving said streets, and award the contract to the lowest bidder, and that the owners of property fronting on said streets shall not be charged more than the contract price.

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APPENDIX No. 225.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the Chief Commissioner of Highways to draw a warrant for the deficiency on the sewer on Thirty-third and Haverford streets,

respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, *Ch'n*,  
J. B. VAN DUSEN,  
J. M. VANDERSLICE,  
J. RAYMOND CLAGHORN,  
JAS. MORAN,  
WILLIAM R. GARDY,  
JNO. L. GRIM,

CHAS. W. HENRY,  
CHAS. K. MERKLEE,  
HENRY GLASS,  
FRANCIS MARTIN,  
A. ALBRIGHT,  
DAVID MULLEN,  
HUGH COPELAND,

EDW. W. PATTON.

### AN ORDINANCE

To authorize the Chief Commissioner of Highways to draw a warrant for the deficiency on the sewer on Thirty-third and Haverford streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and he is, hereby authorized and directed to draw a warrant upon the item for the construction of branch sewers in the appropriation to the Department of Highways for the year 1882, for the construction of the sewer on Thirty-third and Haverford streets, as ordained April 2, 1881, to an amount not exceeding two thousand seven hundred (2,700) dollars, in addition to that provided for under the ordinance approved April 3, 1868.

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### APPENDIX No. 226.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petitions and ordinances to authorize the grading of Croskey, Thirty-first, and Herman streets,



respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. B. VAN DUSEN,
J. M. VANDERSLICE,	J. RAYMOND CLAGHORN,
JAS. MORAN,	WILLIAM R. GARDY,
JOHN L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	EDW. W. PATTON,
HUGH COPELAND.	

## AN ORDINANCE

To authorize the grading of Croskey, Thirty-first, and Herman streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to grade the following streets to the established grade of the City, viz.: Croskey street, from Montgomery street to Berks street, in the Twenty-eighth Ward, cost not to exceed two hundred (200) dollars; Thirty-first street, from York street to Ridge avenue, in the Twenty-eighth Ward, cost not to exceed six hundred (600) dollars; Herman street, from Twenty-ninth street to Thirty-first street, in the Twenty-eighth Ward, cost not to exceed two hundred and fifty (250) dollars: *Provided*, That said streets shall be first dedicated or properly opened, and that the owners of property fronting on said streets shall grade, curb, and pave their sidewalks: *And further provided*, That the said grading shall be advertised for, and the contract awarded to the lowest bidder.

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## APPENDIX No. 227.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was recommitted the ordinance authorizing the repaving of the streets with Belgian blocks upon petition of



property owners or passenger railway companies, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. B. VAN DUSEN,
J. RAYMOND CLAGHORN,	J. M. VANDERSLICE,
JAMES MORAN,	WILLIAM R. GARDY,
JOHN L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	HUGH COPELAND,
EDWARD W. PATTON.	

### AN ORDINANCE

To provide for the repaving of the streets of Philadelphia with Belgian blocks when petitioned for by the owners of property or the passenger railway companies.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That whenever a majority of the owners of property on any one square, or any passenger railway company now occupying any street of the City of Philadelphia (which streets are now paved with cobble or rubble stone), shall petition Councils to repave said street in front of their respective properties or along the line of their respective tracks from curb to curb with granite or equally good stone, Belgian blocks, or other improved pavement satisfactory to the Department of Highways, the said owners of property or passenger railway companies agreeing to pay one-half the cost, or the owners of property and the passenger railway company agreeing conjointly to pay two-thirds of the cost of said repaving, and giving good and sufficient security for the faithful performance of same; then, and in that case, the Chief Commissioner of Highways shall advertise for proposals for said paving, and award the contract to the lowest bidder, the City becoming responsible in the first case for one-half and in the latter for one-third the cost of said paving, at the price of the lowest bid; and should the owners of property or the passenger railway

companies desire to designate their own paver or pavers, the Chief Commissioner of Highways is hereby authorized at his discretion to enter into a contract with the paver or pavers so designated by the said owners of property or passenger railway companies: *Provided*, That the owners of property or passenger railway companies become responsible for the difference between the price at which the contract is awarded and the lowest responsible bid which has been received for similar work in the Department of Highways during the season in which the work is performed, so that under no circumstances shall the City pay more than the heretofore specified one-half or one-third the cost of said paving at the lowest possible price: *Provided*, That when any square shall be paved under the above-mentioned arrangement, said paving shall include the one-half of the intersections at both ends of said square: *Provided further*, That the contractor entering into said contract shall collect from the owners of property or from the passenger railway companies, their respective proportion of the cost of said paving, and shall waive all claim against the City for said proportionate one-half or two-thirds, as the case may be, and that the City shall be in no way responsible for said amount: *Provided always*, That the City shall not be required to pave beyond the amount appropriated for such purpose for the current year: *Provided*, That nothing contained herein shall be so construed as to relieve passenger railway companies from the conditions of the ordinance which requires each of them to pave at least one mile of the streets over which their line runs with Belgian blocks.

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## APPENDIX No. 228.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the paving of

Seventh, Eighth, Ninth, and Huntingdon streets, in the Nineteenth Ward, with cobble pavement, respectfully report that we have examined and disapprove the same, and submit for your consideration the annexed resolution, and ask its adoption.

DAVID WALLACE, <i>Ch'n</i> ,	J. B. VAN DUSEN,
J. M. VANDERSLICE,	J. RAYMOND CLAGHORN,
JAS. MORAN,	WILLIAM R. GARDY,
JNO. L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	HUGH COPELAND,
EDW. W. PATTON.	

### RESOLUTION

Discharging the Committee on Highways from the further consideration of an ordinance to authorize the paving of Seventh, Eighth, Ninth, and Huntingdon streets with cobble pavement.

*Resolved by the Select and Common Councils of the City of Philadelphia;* That the Committee on Highways be, and are, hereby discharged from the further consideration of an ordinance entitled "An Ordinance to authorize the paving of Seventh, Eighth, Ninth, and Huntingdon streets, in the Nineteenth Ward."

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### APPENDIX No. 229.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petitions and ordinances to authorize the opening of Leverington avenue and Fourth street, re-

spectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. B. VAN DUSEN,
J. M. VANDERSLICE,	J. RAYMOND CLAGHORN,
JAS. MORAN,	WM. R. GARDY,
JOHN L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	HUGH COPELAND,
EDW. W. PATTON.	

### AN ORDINANCE

To authorize the opening of Leverington avenue and Fourth street.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to notify the owners of property over and through which the following streets will pass, that at the expiration of three months from the date of said notice said streets will be required for public use, viz.: Leverington avenue, from Wood street to High street, in the Twenty-first Ward, and Fourth street, from McKean street to Snyder avenue, in the First Ward: *Provided*, The owners of property in the vicinity of said streets first file a satisfactory bond with the City Solicitor, indemnifying the City from any damages from the opening of said streets.

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### APPENDIX No. 230.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the resolution of instruction to the Board of Managers of the House of Correction, respectfully report that we have examined and approve the same, and submit

for your consideration the annexed resolution, and ask its adoption.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. W. HENRY,
J. B. VAN DUSEN,	CHAS. K. MERKLEE,
J. M. VANDERSLICE,	HENRY GLASS,
J. RAYMOND CLAGHORN,	FRANCIS MARTIN,
JAS. MORAN,	A. ALBRIGHT,
WILLIAM R. GARDY,	DAVID MULLEN,
JNO. L. GRIM,	HUGH COPELAND,
EDW. W. PATTON.	

### RESOLUTION

Of instruction to the Board of Managers of the House of Correction.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the Board of Managers of the House of Correction be, and are, hereby instructed to deliver five hundred perches of broken stone at the junction of Passyunk avenue and the Pennsylvania Railroad, in the Twenty-sixth Ward, said stone and the sizes thereof to be subject to the approval of the Chief Commissioner of Highways.

### APPENDIX No. 231.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the grading of Ninth street, between Cumberland street and Germantown avenue, in the Nineteenth Ward, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	CHAS. W. HENRY,
J. B. VANDUSEN,	CHAS. K. MERKLEE,
J. M. VANDERSLICE,	HENRY GLASS,
J. RAYMOND CLAGHORN,	FRANCIS MARTIN,
JAMES MORAN,	A. ALBRIGHT,
WILLIAM R. GARDY,	DAVID MULLEN,
JOHN L. GRIM,	EDW. W. PATTON,
HUGH COPELAND.	

## AN ORDINANCE

To authorize the Chief Commissioner of Highways to draw a warrant to pay for cutting done on Ninth street, between Cumberland street and Germantown avenue, in the Nineteenth Ward.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to draw a warrant in favor of Philip R. Theobald for seventy-five (75) dollars to pay for cutting done on Ninth street, between Cumberland street and Germantown avenue, in the Nineteenth Ward, to render the street passable for travel, the said amount to be taken from Item 6 in the annual appropriation to the Department of Highways for the year 1882. All ordinances or parts of ordinances to the contrary notwithstanding.

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## APPENDIX No. 232.

*Philadelphia, March 2, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petitions and ordinances to authorize the grading of York, Arizona, and Thirtieth streets, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. RAYMOND CLAGHORN,
J. B. VAN DUSEN,	J. M. VANDERSLICE,
JAS. MORAN,	WILLIAM R. GARDY,
JNO. L. GRIM,	CHAS. W. HENRY,
CHAS. K. MERKLEE,	HENRY GLASS,
FRANCIS MARTIN,	A. ALBRIGHT,
DAVID MULLEN,	EDW. W. PATTON.



## AN ORDINANCE

To authorize the grading of York, Arizona, and Thirtieth streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and he is, hereby authorized and directed to grade the following streets to the established grade of the City, viz.: York street, from Twenty-ninth to Thirty-first street, in the Twenty-eighth Ward; Arizona street, from Thirtieth to Thirty-first street, in the Twenty-eighth Ward, and Thirtieth street, from Herman to York street, in the Twenty-eighth Ward; cost for grading said streets not to exceed five hundred (500) dollars: *Provided*, That said streets shall be first dedicated or properly opened, and that the owners of property fronting on said streets shall grade, curb, and pave their sidewalks: *And further provided*, That the said grading shall be advertised for, and the contract awarded to the lowest bidder.

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APPENDIX No. 233.

*Philadelphia, March 2, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Police, to whom was referred “An Ordinance to grant permission to the Thirteenth Sængerfest Society, and the Bi-Centennial Association, to erect frame buildings at the northwest corner of Broad street and Montgomery avenue,” respectfully report that they have considered and modified the same, and report it back to Councils, with a favorable recommendation.

CHAS. W. HENRY, <i>Ch'n</i> ,	G. W. GREGER,
RICHARD PETERSON,	HENRY SCHNEIDER,
EVAN JONES,	WILLIAM McMULLEN,
STEPHEN HERSE,	A. ALBRIGHT,
J. GORDON SHOWAKER,	DAVID MULLEN,
JOHN SIMMONS,	JOHN G. BROOKE,
J. K. CUMING.	



## AN ORDINANCE

To grant permission to the Thirteenth Sængerfest Society, and the Bi-Centennial Association of the State of Pennsylvania, to erect frame buildings at the northwest corner of Broad street and Montgomery avenue, and northwest corner Broad and Ellsworth streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That permission be, and the same is, hereby granted to the Thirteenth National Sængerfest Society, and the Bi-Centennial Association of the State of Pennsylvania, to erect on the vacant lot at the northwest corner of Broad street and Montgomery avenue and northwest corner Broad and Ellsworth streets, such buildings of frame as may be necessary for the celebration of the two hundredth anniversary of the founding of the City of Philadelphia: *Provided*, That the said buildings shall be removed after the first day of November, 1882.

## APPENDIX No. 234.

*Philadelphia, March 2, 1882.*

To the President and Members of the  
Common Council of the City of Philadelphia.

GENTLEMEN:—Your Committee on City Property of Common Council, to whom was referred the resolution from Select Council (No. 40) discharging the Committee on City Property from the further consideration of a petition from William Reybold and George R. Morrison, asking for an extension of the lease of Arch street wharf, Delaware, for a term of ten years, to take effect upon the expiration of the present lease, respectfully report that we have given the subject our careful consideration, have heard all parties interested, and believe that the interests of the City demand that the prayer of the petitioners be not granted. We therefore recommend that Common Council concur in the passage of said resolution.

USELMA C. SMITH, <i>Ch'n</i> ,	GEORGE W. CONRAD,
JAMES McCORMICK,	ROBERT S. LEITHEAD,
H. WEICHSELBAUM,	ALEX. REINSTINE,
SAMUEL F. STRINGFELLOW.	

## APPENDIX No. 235.

## OFFICE OF RECEIVER OF TAXES.

*Philadelphia, March 16, 1882.*

To the Presidents and Members of  
Select and Common Councils.

GENTLEMEN:—Before entering upon my duties as Tax Receiver, I entered up security to the amount of \$70,000, under the supposition that the Tax Office and Delinquent Tax Office would be, by Act of Assembly, consolidated and placed under one management. This has not been done, therefore the proper amount of security required by law for the faithful performance of the duties of this office is \$40,000. Under existing circumstances, I think it advisable, and hereby make the suggestion to you, that immediately after the organization of Councils in April next, steps be taken looking to the repeal of the ordinance of March, 1881, whereby my securities were approved, and the passage of a new ordinance, with the proper amount of security, and such sureties as may be in exact conformity with existing laws and ordinances.

Yours, very respectfully,

JOHN HUNTER,  
*Tax Receiver.*

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APPENDIX No. 236.

## RESOLUTION

For special meetings of Select and Common Councils.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That Select and Common Councils meet Thursday, March 23d and 30th, for the transaction of general business.

## APPENDIX No. 237.

## DEPARTMENT OF HIGHWAYS, BRIDGES, AND SEWERS.

*Philadelphia, March 16, 1882.*

To the Presidents and Members of  
Select and Common Councils.

GENTLEMEN:—On Monday, 13th inst., in accordance with advertisement, I opened bids for repairs to streets, roads, drains, and bridges for the year 1882.

The aggregate amount of the lowest bids for repairs to streets was \$215,196.50, and those for roads, drains, and bridges \$90,340, amounting together to \$305,536.50, which is in excess of the amount available for such work in the annual appropriation to the Department of Highways by about \$195,000. I would therefore call the attention of your honorable bodies to the matter, as it will be impossible for me to enter into any contract, or have this very important work done until some provision shall be made therefor.

Very respectfully,

WILLIAM BALDWIN,  
*Chief Commissioner of Highways.*

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## APPENDIX No. 238.

## RESOLUTION

Of instruction to the Chief Commissioner of Highways, to clean North Second Street Market, on Second street, between Fairmount avenue and Poplar.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Chief Commissioner of Highways be, and is, hereby instructed to notify the contractor having the contract for cleaning the district in which the North Second Street Market is situated to clean said market, the same being in a filthy condition and prejudicial to health of the neighborhood.

## APPENDIX No. 239.

*Philadelphia, March 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance, to whom was referred the annexed communication from the Mayor and Commissioner of Markets and City Property, in reference to the sale of certain property belonging to the City of Philadelphia, together with an ordinance to confirm said sales, respectfully report that they have considered the same and report with a negative recommendation the confirmation of the sales of all the properties mentioned in said communication and ordinance, except those sold to William C. Allison and Henry K. Fox, and as to those they recommend that the confirmation of sale to William C. Allison be confirmed, and the confirmation of sale to Henry K. Fox be postponed for the present. They therefore submit the annexed ordinance to confirm the sale of real estate sold to William C. Allison, and recommend its passage.

HENRY CLAY, <i>Ch'n</i> ,	DAVID WALLACE,
WALTER E. REX,	SAM'L S. HOLLINGSWORTH,
JOHN W. PATTON,	S. C. COLLINS,
CHAS. F. ISEMINER,	JAS. R. GATES,
J. DALLAS HALL,	GEORGE R. SNOWDEN,
WM. B. IRVINE,	OLIVER PARKER,
JOHN SHEGOG,	JOHN McCULLOUGH,
THOS. GREEN.	

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To the Honorable the Select and Common  
Councils of the City of Philadelphia.

GENTLEMEN:—The undersigned have the honor to report that agreeably to the provisions of, and in pursuance of the power and authority conferred upon and vested in them by the three several ordinances of the Select and Common Councils of the City of Philadelphia, relating to the sale of real estate, approved, respectively, June 5, 1877, January 7, 1882,

and January 11, 1882, they did expose the several items of real estate, particularly described in the hand-bills and catalogue hereto annexed, to sale by public auction or vendue by Messrs. M. Thomas & Sons, auctioneers, at the Philadelphia Exchange, in the said City of Philadelphia, on Tuesday the 14th day of February, A. D. 1882, at twelve o'clock noon, and sold the same as numbered in said catalogue of real estate as follows, to wit:

The premises designated No. 2, unto Henry K. Fox, at and for the price or sum of eight thousand six hundred dollars cash.

The premises designated No. 3, unto William C. Allison, at and for the price or sum of three thousand eight hundred dollars cash.

The premises designated No. 4, unto William Charlton, at and for the price or sum of twelve thousand six hundred dollars cash.

The premises designated No. 5, unto Joseph D. Thornton, at and for the price or sum of eighteen thousand six hundred dollars cash.

The premises designated No. 6, unto Lewis Bergdoll, at and for the price or sum of nine thousand one hundred dollars, all cash, or at the option of said purchaser, as follows: One-third part thereof payable in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney and a mortgage of said premises executed with modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

The premises designated No. 7, unto William Halloway, at and for the price or sum of ten thousand two hundred dollars, all cash, or at the option of the purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises, executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

The premises designated No. 8, unto William Halloway, at and for the price or sum of thirteen thousand eight hundred dollars, all cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the ex-



ecution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises, with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

The premises designated No. 9, unto James B. Doyle, at and for the price or sum of six thousand six hundred and fifty dollars, all cash, or at the option of said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises, executed with the modern and usual clauses, payable in five years, with interest thereon, at the rate of six per centum per annum, payable half-yearly.

The premises designated No. 10, unto William M. Rowan, at and for the price or sum of five thousand one hundred dollars, all cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises, executed with the modern and usual clauses, payable in five years, with interest at the rate of six per centum per annum, payable half-yearly.

And the premises designated No. 11, unto Isaac B. Thorn, at and for the price or sum of five thousand dollars, all cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises, with the modern and usual clauses, payable in five years, with interest at the rate of six per centum per annum, payable half-yearly.

They being the highest and best bidders, and those the highest and best prices that could be obtained for the same.

They respectfully recommend the confirmation of said sales, and do submit herewith an ordinance in accordance herewith.

Very respectfully,

SAMUEL G. KING,

*Mayor of Philadelphia.*

WILLIAM DIXEY,

*Commissioner of City Property.*

## AN ORDINANCE

Confirming the sales of certain real estate belonging to the City of Philadelphia.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sales made, after due advertisement, on Tuesday, the fourteenth day of February, A. D. 1882, by M. Thomas & Sons, auctioneers, at public sale, by order of Samuel G. King, Mayor, and William Dixey, Commissioner of City Property (pursuant to the three several ordinances of the Select and Common Councils of the City of Philadelphia, namely, "An Ordinance conferring on the Mayor and Commissioner of Markets and City Property authority to dispose of property belonging to the City," approved June 5th, A. D. 1877; "An Ordinance instructing the Mayor and Commissioner of Markets and City Property to offer at public sale a portion of the property belonging to the City of Philadelphia, situate in the Twenty-seventh Ward, known as the Almshouse property," approved January 7th, A. D. 1882; and "An Ordinance instructing the Mayor and the Commissioner of Markets and City Property to offer at public sale certain property belonging to the City of Philadelphia," approved January 11th, A. D. 1882), of the several properties hereinafter described, to the several purchasers, at the respective prices, and upon the terms, conditions, provisions, and restrictions hereinafter mentioned, specified, and contained, to wit:

All that lot of ground, being so much of the Almshouse property, situate in the Twenty-seventh Ward, City of Philadelphia, as is embraced within the following lines, to wit: Beginning at a stone in the southern line of land of the Junction Railroad Company, formerly of the City of Philadelphia, and on the eastern line of the land of the said Railroad Company, formerly of David Meconkey *et al.*; and extending thence eastward along the line of the said first-mentioned land of the Junction Railroad Company, by the various courses thereof, the distance of one thousand two hundred and seventy-nine feet, more or less, to a stone in a line of land of the Pennsylvania Railroad Company; thence southward by said land, by a line curving toward the east with radius of six hundred and seventy-five feet, the distance of five hun-



dred and thirty feet one inch, to a stone; and thence southward, by a line curving toward the east, with radius of seven hundred and twenty-five feet, the distance of four hundred and forty-one feet nine and seven-eighths inches, to a stone; thence northwestward and westward by other land of the City of Philadelphia, parallel with the line established for the centre line of the proposed westwardly connection between the Delaware extension of the Pennsylvania Railroad and the Junction Railroad, and sixty-five feet distant southwestward therefrom, as follows, viz.: First, north fifty-two degrees, west three hundred and twenty-three and five-tenths feet, to a stone; second, by a line curving toward the west, with radius of one thousand three hundred and sixty-eight feet, the distance of nine hundred and thirty-three and two-tenths feet, to a stone; and third, south eighty-seven degrees and fifty-three and three-quarter minutes, west two hundred and eighty-one and five-tenths feet, to a stone in the line of the aforesaid land of the Junction Railroad Company, formerly of David Meconkey *et al.*; and thence by said land north seven degrees forty-nine and a quarter minutes, west sixty-five and three-tenths feet, to a stake in the centre line of the said proposed connection, and still by the same course the additional distance of twenty feet, to the place of beginning; containing six and two hundred and ninety-seven thousandths acres, more or less. The title vested in such purchase to be free and clear of all incumbrance: *Provided*, That the price thereof shall be paid in cash within ten days after said sale and the execution of the necessary conveyances, and that the sum of five hundred (500) dollars be paid in cash at the time of sale, to be credited on the final settlement: *And provided further*, That the purchaser of said lot shall also pay the expenses of the necessary conveyances and the brief of title of said lot, and shall release to the City as much thereof as may be covered by Thirtieth street as now laid out upon the plan of the City, unto Henry K. Fox, at and for the price or sum of eight thousand six hundred (8,600) dollars, cash.

All that lot of ground, being so much of the property belonging to the City of Philadelphia, situate in the Twenty-seventh Ward, known as the Almshouse property, as is included in the following lines, to wit: Beginning at the northeast corner of Marston street, as of the width of fifty feet,

and of Thirtieth street, as of the width of one hundred feet; thence northward along the east side of Thirtieth street a distance of ninety-four feet to a point in the line of land of William C. Allison; thence eastward along the same a distance of two hundred and ninety-five feet nine and five-eighths inches, to the Port Wardens' line in the River Schuylkill; thence southward along the same a distance of seventy-nine feet five and three-quarter inches, to the north line of Marston street, and thence westward along the same a distance of two hundred and eighty-two feet ten and three-quarter inches, to the east line of Thirtieth street and place of beginning; containing five hundred and seventy-five one-thousandths of an acre, unto William C. Allison, at and for the price or sum of three thousand eight hundred (3,800) dollars, cash.

All that square of ground situate at the northeast corner of Twenty-seventh and Master streets, containing in front on Master street four hundred feet to Twenty-sixth street, and extending in depth along Twenty-seventh and Twenty-sixth streets ninety feet two and one-half inches to Stewart street—four fronts, unto William Charlton, at and for the price or sum of twelve thousand six hundred (12,600) dollars, cash.

All that lot of ground situate in the Twenty-fourth Ward, City of Philadelphia, beginning at the northwest corner of Silverton avenue and Thirty-fifth street; thence extending northward along the west side of Thirty-fifth street three hundred and fifty-five feet to the south side of Aspen street; thence extending westward along the south side of Aspen street one hundred and sixty-seven feet six inches to the east side of Pear street; and thence southward along the same three hundred and fifty-five feet to the north side of Silverton avenue; and thence eastward along the same one hundred and sixty-seven feet six inches to the first-mentioned corner and place of beginning; bounded northward by Aspen street, southward by Silverton avenue, eastward by Thirty-fifth street, and westward by Pear street, unto Joseph D. Thornton, at or for the price or sum of eighteen thousand six hundred (18,600) dollars, cash.

All that square of ground situate at the northeast corner of Twenty-seventh and Stewart streets; containing in front on Stewart street four hundred feet, on Twenty-seventh

street eighty-eight feet, on Twenty-sixth street eighty-eight feet, and on Sharswood street four hundred feet—four fronts, unto Lewis Bergdoll, at and for the price or sum of nine thousand one hundred (9,100) dollars, all cash, or at the option of said purchaser, as follows: One-third part thereof payable in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney and a mortgage of said property, executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

All that square of ground situate at the northeast corner of Twenty-seventh and Sharswood streets; containing in front on Sharswood street four hundred feet; on Twenty-seventh street ninety-two feet; on Twenty-sixth street ninety-two feet, and on Wright street four hundred feet—four fronts, unto William Hallaway, at and for the price or sum of ten thousand two hundred (10,200) dollars, all cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

All that square of ground situate at the southeast corner of Twenty-seventh and Jefferson streets; containing in front on Jefferson street four hundred feet; on Twenty-seventh street ninety-five feet; on Twenty-sixth street ninety-five feet, and on Wright street four hundred feet—four fronts, unto William Hallaway, at and for the price or sum of thirteen thousand eight hundred (13,800) dollars, all cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of said premises, executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

All that lot of ground situate at the northeast corner of Twenty-sixth and Master streets; containing in front on Master street two hundred and two feet one and three-

quarter inches; on Twenty-sixth street ninety feet two and one-half inches, and on Stewart street two hundred and two feet one and three-quarter inches—three fronts, unto James B. Doyle, at and for the price or sum of six thousand six hundred and fifty (6,650) dollars cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of the said premises, executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

All that lot of ground situate at the northeast corner of Twenty-sixth and Stewart streets; containing in front on Stewart street two hundred and two feet one and three-quarter inches; on Twenty-sixth street eighty-eight feet, and on Sharswood street two hundred and two feet one and three-quarter inches—three fronts, unto William M. Rowan, at and for the price or sum of five thousand one hundred (5,100) dollars cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage of the said premises executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

And also all that lot of ground situate at the northeast corner of Twenty-sixth and Sharswood streets; containing in front on Sharswood street two hundred and two feet one and three-quarter inches; on Twenty-sixth street ninety-two feet, and on Wright street two hundred and two feet one and three-quarter inches—three fronts, unto Isaac B. Thorn, at and for the price or sum of five thousand (5,000) dollars cash, or at the option of the said purchaser, as follows: One-third part thereof to be paid in cash on the execution and delivery of the deed therefor, and the remainder thereof to be secured by a bond and warrant of attorney, and a mortgage on said premises, executed with the modern and usual clauses, payable in five years, with interest thereon at the rate of six per centum per annum, payable half-yearly.

Be, and the same are, hereby respectively ratified and confirmed.



SECT. 2. The Mayor of the City of Philadelphia is hereby authorized, empowered, and directed, upon each of the said purchasers paying, or securing to be paid, their respective amounts of purchase-money, according to the terms of said respective sales, to execute under the corporate seal of the City of Philadelphia, acknowledge and make proof of said seal, and deliver deeds conveying said several premises unto said respective purchasers in fee absolutely. The said payments to be made to the City Treasurer through the Department of Markets and City Property. The acknowledgment of receipts by the Commissioner of Markets and City Property to be a good and sufficient voucher for said payments.

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### AN ORDINANCE

Confirming the sale of certain real estate belonging to the City of Philadelphia.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sale made after due advertisement, on Tuesday, the fourteenth day of February, Anno Domini 1882, by M. Thomas & Sons, auctioneers, at public sale, by order of Samuel G. King, Mayor, and William Dixey, Commissioner of Markets and City Property, pursuant to the ordinance of the Select and Common Councils of the City of Philadelphia, namely: "An Ordinance instructing the Mayor and Commissioner of Markets and City Property to offer at public sale a portion of the property belonging to the City of Philadelphia, situate in the Twenty-seventh Ward, known as the Almshouse property," approved January 7th, A. D. 1882, of the property hereinafter described, to wit: All that lot of ground, being so much of the property belonging to the City of Philadelphia situate in the Twenty-seventh Ward, known as the Almshouse property, as is included in the following lines, to wit: Beginning at the northeast corner of Marston street, as of the width of fifty feet, and of Thirtieth street, as of the width of one hundred feet; thence northward along the east side of Thirtieth street a distance of ninety-four feet to a point in the line of land of William C. Allison; thence eastward along the same a distance of two

hundred and ninety-five feet nine and five-eighths inches to the Port Wardens' line in the River Schuylkill; thence southward along the same a distance of seventy-nine feet five and three-quarter inches to the north line of Marston street, and thence westward along the same a distance of two hundred and eighty-two feet ten and three-quarter inches to the east line of Thirtieth street and place of beginning; containing five hundred and seventy-five one-thousandths of an acre, unto William C. Allison, at and for the price or sum of three thousand eight hundred (3,800) dollars cash, be, and the same is, hereby ratified and confirmed.

SECT. 2. The Mayor of the City of Philadelphia is hereby authorized, empowered, and directed, upon the said purchaser paying the said amount of purchase-money according to the terms of said sale, to execute under the corporate seal of the City of Philadelphia, acknowledge and make proof of said seal, and deliver a deed conveying said premises unto the said purchaser in fee absolutely. The said payment to be made to the City Treasurer through the Department of Markets and City Property. The acknowledgment of receipt by the Commissioner of Markets and City Property to be a good and sufficient voucher for said payment.

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## APPENDIX No. 240.

*Philadelphia, March 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance authorizing the Mayor to execute, make proof of, and affix the seal of the

City, and deliver a deed or deeds of extinguishment of seven certain yearly ground-rents belonging to said City, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
J. W. PATTON,  
WM. B. IRVINE,  
DAVID WALLACE,  
JAS. R. GATES,  
OLIVER PARKER,  
THOS. GREEN,

WALTER E. REX,  
CHAS. F. ISEMINGER,  
JOHN SHEGOG,  
S. C. COLLINS,  
GEORGE R. SNOWDEN,  
JOHN McCULLOUGH,  
J. DALLAS HALL.

### AN ORDINANCE

Authorizing the Mayor to execute, make proof of, and affix the seal of the City, and deliver a deed or deeds of extinguishment of seven certain yearly ground-rents belonging to said City.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Mayor of the City of Philadelphia be, and he is, hereby authorized, upon payment to the City Treasurer of the entire amount of the principal sums and arrearages to the time of payment according to the terms of the ground-rent deeds hereinafter mentioned, to execute, make proof of, and affix the corporate seal of the City of Philadelphia to a certain deed or deeds releasing and extinguishing unto James H. Campbell and Daniel M. Fox, surviving executors of the last will and testament of Barnabas Hammett, late of the City of Philadelphia, gentleman, deceased, and to the survivor of them, and the heirs and assigns of the survivor of them forever, in trust for the same uses, ends, intents, and purposes mentioned and contained in the said will as respects his other real estate, to the end and intent that the said ground-rents shall cease and be extinguished, the seven following described yearly ground-rents, to wit:

· All that certain yearly ground-rent of seventy-six (76) dollars and eighty (80) cents, issuing and payable out of a certain lot or piece of ground, situate on the north side of Chestnut street, at the distance of twenty feet west from the west side of Twenty-third street, in the Ninth Ward of the City of Philadelphia; containing in front on said Chestnut



street twenty feet, and extending in length or depth northward one hundred and eight feet six inches to a twenty-five feet wide street.

All that certain yearly ground-rent of sixty-two (62) dollars and forty (40) cents, issuing and payable out of all that certain lot or piece of ground, situate on the north side of Chestnut street, at the distance of forty feet west from the west side of Twenty-third street, in the said Ninth Ward; containing in front on said Chestnut street twenty feet, and extending in length or depth northward one hundred and eight feet six inches to the said twenty-five feet wide street.

All that certain yearly ground-rent of fifty seven (57) dollars and sixty (60) cents, issuing and payable out of a certain lot or piece of ground, situate on the north side of Chestnut street, at the distance of sixty feet west from the west side of Twenty-third street, in the said Ninth Ward; containing in front on said Chestnut street twenty feet, and extending in length or depth northward one hundred and eight feet six inches to the said twenty-five feet wide street.

All that certain yearly ground-rent of fifty-five (55) dollars and twenty (20) cents, issuing and payable out of a certain lot or piece of ground, situate on the north side of Chestnut street, at the distance of eighty feet west from the west side of Twenty-third street, in the said Ninth Ward; containing in front on said Chestnut street twenty feet, and extending in length or depth northward one hundred and eight feet six inches to the said twenty-five feet wide street.

All that certain yearly ground-rent of forty-five (45) dollars and sixty (60) cents, issuing and payable out of all that certain lot or piece of ground, situate on the north side of Chestnut street, at the distance of one hundred feet west from the west side of Twenty-third street, in the said Ninth Ward, containing in front on said Chestnut street twenty feet, and extending in length or depth northward of that width one hundred and eight feet six inches to the said twenty-five feet wide street.

All that certain yearly ground-rent of forty (40) dollars and eighty (80) cents, issuing and payable out of a certain lot or piece of ground, situate on the north side of Chestnut street, at the distance of one hundred and twenty feet west from the west side of Twenty-third street, in the said Ninth

Ward, containing in front on said Chestnut street twenty feet, and extending in length or depth northward of that width one hundred and eight feet six inches to the said twenty-five feet wide street.

And, also, all that certain yearly ground-rent of one hundred and three dollars and twenty cents, issuing and payable out of all those two certain lots or pieces of ground situate at the northeast corner of Chestnut and Twenty-fourth streets, containing together in front or breadth on the said Chestnut street forty feet, and extending in length or depth northward of that width along the east side of said Twenty-fourth street one hundred and eight feet six inches to the said twenty-five feet wide street.

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APPENDIX No. 241.

*Philadelphia, March 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to accept Andrew C. Craig instead of Rodger Maynes, as one of the sureties of Joseph J. Martin, City Treasurer, and to satisfy the judgment against Rodger Maynes as surety, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
J. W. PATTON,  
J. DALLAS HALL,  
JOHN SHEGOG,  
S. C. COLLINS,  
GEORGE R. SNOWDEN,  
JOHN McCULLOUGH,

WALTER E. REX,  
CHAS. F. ISEMINGER,  
WM. B. IRVINE,  
DAVID WALLACE,  
JAS. R. GATES,  
OLIVER PARKER,  
THOS. GREEN.

## AN ORDINANCE

To accept Andrew C. Craig instead of Rodger Maynes, as one of the sureties of Joseph J. Martin, City Treasurer, and to satisfy the judgment against Rodger Maynes as such surety.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the City Solicitor be, and he is, hereby authorized and directed to enter satisfaction on the judgment against Rodger Maynes, one of the sureties on the official bond of Joseph J. Martin, City Treasurer, of December Term, 1879, No. 302, D. S. B., in the Court of Common Pleas, No. 3 : *Provided*, That before satisfaction be entered, Andrew C. Craig shall be substituted instead of Rodger Maynes, and the said Andrew C. Craig shall have executed a bond and warrant of attorney to the City of Philadelphia, as surety of the said Joseph J. Martin, City Treasurer. And the City Solicitor is hereby directed to prepare the proper bond and warrant of attorney for said Andrew C. Craig to execute, and to cause judgment to be entered thereon. And also to file an agreement of record, that the lien of the judgment against Andrew C. Craig shall only bind and operate on and against premises on the north side of Walnut street, fifty feet east of Sixteenth street, in the Eighth Ward of the City of Philadelphia, twenty-nine feet front and one hundred and twenty feet deep to Lewis street; and the City Solicitor be, and he is, hereby authorized and directed to file such agreement of record restricting said lien : *Provided*, The other sureties of said Joseph J. Martin, City Treasurer, consent thereto in writing : *Provided further*, That, *inter alia*, the condition of said bond and warrant so to be given by the said Andrew C. Craig shall be, that the said Joseph J. Martin has heretofore and hereafter shall and will faithfully perform the duties of the office of City Treasurer ; that if the said Joseph J. Martin has heretofore incurred, or hereafter shall incur, any liabilities against the City of Philadelphia, contrary to law ; that if any default shall happen on the part of the said Joseph J. Martin, or if any has heretofore happened, the same shall be binding upon the said Andrew C. Craig.

## APPENDIX No. 242.

*Philadelphia, March 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered an ordinance to approve the contract and sureties of Thomas Gamon, for the erection of an engine house for the Water Department, and report the same back, and recommend its passage.

HENRY CLAY, *Ch'n*,  
J. W. PATTON,  
J. DALLAS HALL,  
JOHN SHEGOG,  
S. C. COLLINS,  
GEORGE R. SNOWDEN,  
JOHN McCULLOUGH,

WALTER E. REX,  
CHAS. F. ISEMINGER,  
WM. B. IRVINE,  
DAVID WALLACE,  
JAS. R. GATES,  
OLIVER PARKER,  
THOS. GREEN.

## AN ORDINANCE

To approve the contract and sureties of Thomas Gamon, for the erection of an engine house for the Water Department.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the contract of Thomas Gamon, for the erection of an engine house at the Spring Garden Water Works be, and the same is, hereby approved, and that George Kugler and Thomas McCullough are hereby approved as the sureties on the bond accompanying said contract.

SECT. 2. That the City Solicitor be, and he is, hereby authorized and directed to file an agreement of record, restricting the lien of the judgment to be entered, as against the said George Kugler, to premises No. 1629 Christian street, and as against the said Thomas McCullough, to premises No. 3 North Twenty-second street, and a certain lot of ground on northwest side of Old Front street road, north of Harrowgate road, in the Twenty-fifth Ward, containing about three and one-half acres.

## APPENDIX No. 243.

*Philadelphia, March 16, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the petition asking for the passage of an ordinance authorizing the construction of bridge over the Reading Railroad at Frankford avenue, respectfully report that we have examined and disapprove the same, and submit for your consideration the annexed resolution, and ask its adoption.

DAVID WALLACE, <i>Ch'n</i> ,	J. M. VANDERSLICE,
DAVID MULLEN,	EDW. W. PATTON,
HENRY GLASS,	A. ALBRIGHT,
FRANCIS MARTIN,	HUGH COPELAND,
J. K. CUMING,	JAS. EVANS,
JOHN S. DAVIS,	GEORGE RONEY,
DANIEL BLAIR.	

## RESOLUTION

Discharging the Committee on Highways from the further consideration of the petition for a bridge over the Reading Railroad at Frankford avenue.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That the Committee on Highways be, and is, hereby discharged from the further consideration of the petition for a bridge over the Reading Railroad at Frankford avenue.

## APPENDIX No. 244.

*Philadelphia, March 14, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinances and petitions for drainage in various localities of the City,



beg leave to report, that all these localities have been carefully examined by the Board of Surveyors, who have approved the construction of sewers therein: We have also patiently heard parties interested, particularly in the case of the sewer on Nineteenth street, from Parrish to North street, which is an immediate necessity, and finding the whole to be of an urgent character, unhesitatingly indorse the recommendations of the Board. The entire length of these sewers will be 8,822 feet, costing to the property owners upon their lines the sum of \$20,137, and to the City not exceeding \$4,000.

We respectfully ask the approval of the ordinance herewith submitted.

WALTER E. REX, <i>Ch'n</i> ,	FRANCIS MARTIN,
A. ATWOOD GRACE,	JAMES L. MILES,
S. A. MILLER,	JAS. R. GATES,
STEPHEN HERSE,	DAN'L W. GILBERT,
JOHN MARKEE,	WILLIAM McMULLEN,
FRANKLIN REED,	DAVID MULLEN,
EDWARD MATTHEWS.	

### AN ORDINANCE

To authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Warnock, Davis, and Philip streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Highways be, and is, hereby authorized to construct the following sewers, viz.: On Orkney street, from Susquehanna avenue to a point thirty feet south of Dauphin street. On Dauphin street, from Frankford avenue to Tulip street. On Dauphin street, from Emerald street to a point three hundred and twenty-one feet west thereof. On Hanover street, from Volkmar to Thompson street. On Thompson street, from Hanover to Marlborough street. On Moyer street, from Palmer to Hanover street. On Second street, from the sewer at New street, southward, to Race street. On Thirteenth street, from the sewer at Market street to the south side of Kelly street. On Twenty-third street, from the sewer at Locust street to the south side of Manning street.

On Venango street, from the east side of Fifth street to Ninth street, and on Ninth street, from Venango street, one hundred and twenty-five feet south. On Warnock street, from the sewer in Berks street to the north curb line of Montgomery street. On Davis street, from the sewer in Twelfth street to the east curb line of Thirteenth street. On Philip street, from Columbia avenue to Oxford street; each with a clear inside diameter of three feet. Said sewers to be built of brick, circular in shape, and in accordance with specifications prepared by the Chief Engineer and Surveyor.

SECT. 2. The Chief Commissioner of Highways shall advertise according to law, announcing that bids will be received for the sewers above designated, and he shall allot them to the lowest bidders, and it shall be a condition of said contract, that the contractor shall accept the sums assessed upon and charged to the properties lying on the lines of said sewers, in manner and form authorized by ordinance entitled "An Ordinance regulating the assessment upon property for the construction of branch culverts or drains," approved May 12, 1866, and supplement thereto, approved February 16, 1869; any excess over and above said assessment, in addition to that provided for by ordinance entitled "An Ordinance authorizing the Chief Commissioner of Highways to draw warrants for street intersections, manholes, and legal deductions in the construction of branch sewers," approved April 3, 1868, to be charged to item (for branch sewers) of annual appropriation made to the Department of Highways for the year 1882: *Provided*, Said excess does not exceed the sum of four thousand (4,000) dollars.

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## APPENDIX No. 245.

*Philadelphia, March 14, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Surveys and Regulations, to whom was referred the accompanying ordinance to strike a part of Thirty-seventh street from the City



plan, beg leave to report that this street has never been opened from Spruce to Pine street, and in the opinion of your Committee will not be required as a thoroughfare. It is within the bounds of the grant lately made to the University, and proper provision for the accommodation of the public is made in the ordinance relating thereto. The ordinance is therefore returned, and its passage recommended.

WALTER E. REX, <i>Ch'n</i> ,	A. ATWOOD GRACE,
S. A. MILLER,	STEPHEN HERSE,
JOHN MARKEE,	FRANKLIN REED,
FRANCIS MARTIN,	JAMES L. MILES,
JAS. R. GATES,	DAN'L W. GILBERT,
WILLIAM McMULLEN,	DAVID MULLEN,
EDWARD MATTHEWS.	

### AN ORDINANCE

To remove Thirty-seventh street, from Spruce to Pine street, from the City plan.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Department of Surveys be, and it is, hereby authorized to remove from the City plan Thirty-seventh street, from Spruce street to Pine street, in the Twenty-seventh Ward: *Provided*, That nothing herein shall act as a repeal of the provision of an ordinance approved January 21, 1882, entitled "An Ordinance to sell and convey certain lots of land to the Trustees of the University of Pennsylvania."

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### APPENDIX No. 246.

*Philadelphia, March 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Gas Works, to whom was referred numerous petitions, resolutions, and ordinances to authorize the erection of public lamps, respectfully report

that they have considered the same, and submit the annexed ordinance, and recommend its passage.

S. C. COLLINS, <i>Ch'n</i> ,	FRANCIS MARTIN,
DANIEL W. GILBERT,	WM. HOLEMAN,
EDWARD MATTHEWS,	PETER MONROE,
JOHN S. DAVIS,	THOMAS GREEN,
E. B. MORRIS,	WALTER E. REX,
THEO. D. SPEAR,	A. A. CATANACH,
HENRY GLASS,	A. ALBRIGHT.

## AN ORDINANCE

To authorize the erection of public lamps.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Trustees of the Philadelphia Gas Works be, and they are, hereby authorized and directed to erect public lamps located as follows :

First Ward.—One gas lamp on Dickinson street, south side, east of Tenth, opposite basement entrance to school-room ; northwest corner Second and Reed streets ; No. 1408 Waln street ; Broad street, 175 feet below Jackson, east side ; south side Reed street, above Sixth, to take place of gasoline lamp ; corner Getz and Mifflin streets, to take place of gasoline lamp ; northwest corner Moyamensing avenue and Canal street ; east side Ninth street, 140 feet north of Mifflin, to take place of gasoline lamp on west side of street ; east side of Fifth street, below Snyder avenue, opposite chapel ; southeast corner Sixth and Snyder avenue ; Fifth street, west side, 150 feet north of Mifflin.

One gasoline lamp on Fernon street, between Eighth and Ninth ; Mountain street, 150 feet east of Eighth ; Mountain street, between Eighth and Ninth ; Tudor street, 125 feet above Dickinson ; Anthony street, 125 feet above Dickinson ; corner Dean and Mifflin streets ; corner Eleventh and Field streets ; Otsego street, 150 feet below Mifflin ; southeast corner Otsego and Mifflin streets ; public alley, alley east of Moyamensing avenue, running from Dickinson to Greenwich streets ; Dutton street, 100 feet north of Reed ; lower Medina street, between Seventh and Eighth, half way in square ; northeast corner Eighth and Winton streets ; south-

east corner Eighth and Jackson streets; northeast corner Eighth and Mercer streets; Jackson street, 200 feet west of Sixth; Otsego street, between Tasker and Dickinson; Moyamensing avenue, west side, 150 feet south of Tasker street; Moyamensing avenue, west side, 150 feet north of Morris street; Hazel street, above Front, opposite the church; Seventh street and Moyamensing avenue; Moyamensing avenue, between Seventh and Eighth streets; corner Seventh and Tree streets; Reed street, below Sixth, south side, 150 feet east of Sixth; corner Tasker and Swanson streets, on railroad; Swanson street, between Reed and Dickinson; Reed street, below Swanson; Moore street and Commercial avenue; corner Thirteenth and Wishnor streets; corner Stone House lane and Second street; southeast corner Mildred and McKean streets; corner Wolf and Clarion streets; Cantrell street, 200 feet east of Ninth; Commercial and Mifflin streets; Swanson street, above Reed; three on Gravel Hole lane; one on Watt street, south of McKean; Juniata street, above Wilder; Rule street, west of Fourth. Remove lamp on Ninth street, west side, above Mifflin, to Borden street, below Fourth, on the pavement of the church; from south side of Reed street, above Sixth, to corner of Mildred street and Snyder avenue; from corner Getz and Mifflin streets to Taylor street, below Tenth, opposite Parochial School.

Second Ward.—One gas lamp northwest corner Carpenter and Faulkner streets; No. 1226 South Eighth street; Sixth street, 200 feet south of Washington avenue; north side of Federal street, between Fourth and Fifth; two in front of entrance of George W. Nebinger Grammar School, Carpenter street, west of Sixth; one northwest corner of Tenth and Paschall streets, south of Carpenter; Eleventh street, west side, south of Washington avenue; No. 1206 Temple street, west of Twelfth.

One gasoline lamp on Albert street, west of Twelfth; Chubb street, between Eighth and Passyunk avenue, above Enue street; northeast corner Hall and Florence streets, below Eleventh, above Carpenter.

Third Ward.—One gas lamp southwest corner Passyunk avenue and Wall street. Remove gas lamp now located north-

east corner Eleventh and Catharine streets to northwest corner said streets.

Fourth Ward.—One gas lamp northwest corner Sixth and Alaska streets; southwest corner Sixth and Bainbridge streets; No. 710 South street; northwest corner Twelfth and Bainbridge streets.

One gasoline lamp on Lilly-Ann street, between Fitzwater and Bainbridge.

Fifth Ward.—One gas lamp northwest corner Fifth and Pine streets; southwest corner Fifth and Walnut streets; No. 606 St. Mary street; No. 209 Union street.

Sixth Ward.—One gas lamp northwest corner Fourth and Market streets.

One gasoline lamp in Danaker's court, Third street, above Race; Richland place, rear No. 120 North Front street.

Seventh Ward.—One gas lamp on Granville street, at or near intersection with a blind alley, about ninety feet from south side Spruce, between Twenty-first and Twenty-second; at, or thereabouts, blind alley No. 1716 Lombard street; north side Lombard street, ninety-six feet, or thereabouts, west of Nineteenth; west side Nineteenth street, sixty feet, or thereabouts, north of Lombard; northwest corner Radcliff and Lombard streets, below Eighth.

One gasoline lamp in Edgar place, Pine street, below Tenth; Twenty-sixth and Spruce streets; Twenty-sixth and Factory streets.

Eighth Ward.—One gas lamp southwest corner Thirteenth and Kingston streets; north side Porcelain street, thirty feet west of Twentieth, in front of alley; front of No. 2318 Chestnut street; west side Broad street, north of Walnut; front of No. 702 Bennett street; front of No. 1035 Spruce street; east side Twenty-third street, between Walnut and St. James place, at the intersection of a small street running between Twenty-second and Twenty-third; east side Eleventh street, below Chestnut, in front entrance to rooms of Meade Post, No. 1, G. A. R.; north side Spruce street, opposite No. 1122.

One gasoline lamp corner Sycamore street and Grubb's court.

Tenth Ward.—One gas lamp east side Tenth street, seventy-four feet south of Race curb line; Jacoby street, between Race and Monterey; Cherry street, below Tenth, front of school-house.

Eleventh Ward.—One gas lamp in front of No. 444 North Front street; between Nos. 817 and 819 St. John street; southwest corner Beach and Poplar streets; between Nos. 160 and 162 Poplar street.

One gasoline lamp on Vincent street, above Green; Friendship court, St. John street, between Green and Coates; Sybil place, rear of No. 708 St. John street.

Twelfth Ward.—One gas lamp in front of No. 412 North Fifth street; Third street, above Brown, west side; Lawrence street, west side, opposite Gilpin place; Green street, above Fourth, south side; Brown street, above Third, north side; northeast corner Fourth and Buttonwood streets.

One gasoline lamp in Cahill place, Fifth street, above Noble; south end Orchard street; south end McGrath street; rear No. 405 Green street.

Thirteenth Ward.—One gas lamp on west side Franklin street, above Brown, front of entrance to St. Jude's Church; southeast corner Seventh and Poplar streets; north side Parrish street, between Seventh and Franklin; northwest corner Ninth and Buttonwood streets.

Fourteenth Ward.—One gas lamp on Twelfth street, half-way between Buttonwood and Noble; in front No. 855 North Broad street; front of alley, No. 1206 Wallace street; Twelfth street, half-way between Buttonwood and Noble.

Two gasoline lamps on Hamilton street, between Thirteenth and Broad; one on Pemberton street, between Mount Vernon and Wallace.

Fifteenth Ward.—One gas lamp on Eighteenth street, above Wallace, east side; in front of Wm. L. Curry Post, Twentieth street, above Carleton, east side; west corner



of Vineyard and Poplar streets; southwest corner Pen-nock and Poplar streets; Corinthian avenue, below Parrish street, in front of church; east side of Twenty-second street, 170 feet north of Brown; northwest corner Norwood and Brown streets; east side of Norwood street, 171 feet north of Brown; southeast corner Norwood and Parrish streets; northwest corner Twenty-first and Brown streets; west side of Twenty-first street, 165 feet north of Brown; in front of No. 2437 Callowhill street; Barclay street, between Broad and Fifteenth.

One gasoline lamp on Pennsylvania avenue, east of Twenty-fourth street; Pennsylvania avenue, east of Twenty-second street; Twenty-eighth street, south of Poplar; west side of Fifteenth street, above Green, in front of alley; northeast corner Twenty-seventh street and Pennsylvania avenue; fifty feet south of Brown street, on Twenty-seventh; in front No. 2720 Brown street; southwest corner of Twenty-eighth and Parrish streets; in Height's avenue, north from Callowhill street, between Twenty-fifth and Twenty-sixth; two in alley, between Green and Brandywine streets, running from Twentieth to Twenty-first; one in alley, running east from Sixteenth street, between Wallace and Mount Vernon; two in court running south from Spring Garden street, between Broad and Fifteenth; one in court running west from Fifteenth street, between Brown and Parrish; one at northeast corner of Twenty-fifth and Virginia streets; two on Ogden street, between Twenty-ninth and Thirtieth.

Sixteenth Ward.—One gas lamp on south side of Girard avenue, fifty feet west of Fifth street; north side of Poplar street, between Randolph and Fifth; southeast corner Second street and Girard avenue; east side St. John street, 150 feet north of Poplar; southeast corner Girard avenue and Hancock street.

Seventeenth Ward.—One gas lamp on north side of Turner street, between Sixth and Randolph; northeast corner Germantown avenue and Girard avenue; northwest corner of Second street and Girard avenue; Brinton street, below Jefferson.

One gasoline lamp on Adrian street, below Master.

Eighteenth Ward.—One gas lamp in front of No. 1218 Otis street; Tulip street, between Palmer and Deal, in front of the mill; Richmond street, below Norris, in front of Langabartel's office; in front No. 817 East Girard avenue; in front No. 1114 Hanover street, in front of Belgrade place; east side Richmond street, at Gunner's Run bridge, towards Otis; east side Richmond street, at Gunner's Run bridge, towards Norris; Otis street, between Gaul and Belgrade, in front of Penn Widows' gateway; corner of Huntingdon and Edgemont streets; in front No. 1228 Marlborough street; corner of Thompson and Airy streets, in front of division house; corner of Beach and Poplar streets.

One gasoline lamp at Belgrade place, east of Hanover street; Cook street, opposite No. 1750, between Memphis and Tulip; No. 1135 Anthracite street; Clairborne street, below Norris; Clairborne street, above Norris; Beach street, between Ball and York; Beach street, above Norris, in front of Cramp's office; corner of Airy street and Alamendo, in front of Lynn's; in Housekeepers' court (Beach and Vienna streets); Hewston street, between Gaul and Belgrade; Hewston street, between Gaul and Cedar; Otis street, between Gaul and Belgrade; Norris street, between Gaul and Belgrade; No. 830 Belgrade street; three in Shackamaxon square; one on Wildey street, below Shackamaxon, in front of Landenberger's stable.

Nineteenth Ward.—One gas lamp at northwest corner of Germantown avenue and Norris street; Berks street, 136 feet east of Sixth; Lehigh avenue and Fifth street; Fifth street, above Cumberland, in front of church; No. 2223 Fair Hill street; No. 2440 Fair Hill street; Howard street and Lehigh avenue; northwest corner of Sixth and York streets; northwest corner of Fifth and York streets; northwest corner of Fourth street and Columbia avenue; northeast corner of Lawrence and Norris streets; No. 2114 Howard street; Susquehanna avenue and Melcher street; Sixth and Aubrey streets.

One gasoline lamp at No. 2324 Leithgow street; No. 2430 Waterloo street; No. 2539 Waterloo street; No. 1827 Hope street; No. 1624 Fourth street; No. 2330 Palethorp street; No. 2426 Palethorp street; northeast corner of Leithgow and



York streets; No. 2324 Mutter street; No. 2437 Reese street; No. 2225 Bodine street; No. 2526 Mascher street; No. 2506 Waterloo street; northeast corner of Manor street and Montgomery avenue; northwest corner of Second and Berks streets; northeast corner of Philip and Berks streets; Hope and Berks streets; Reese and Cumberland streets; Waterloo and Cumberland streets; southwest corner of Third and Cumberland streets; northeast corner of Arrianna and Cumberland streets; America street and Lehigh avenue; No. 2530 Hope street; No. 555 Bower street; America and Cumberland streets.

Twentieth Ward.—One gas lamp at northwest corner of Twelfth street and Columbia avenue; south side of Montgomery avenue, opposite alley west of Tenth street; west side of Seventh street, sixty feet north of Poplar; south side of Girard avenue, half-way between Seventh and Franklin streets; east side of Warnock street, 100 feet north of Montgomery avenue; southwest corner of Montgomery avenue and Ontario street; east side of Darian street, opposite No. 1804; east side of Warnock street, opposite No. 1719; east side of Broad street, between Montgomery avenue and next lamp; west side of Park avenue, sixty feet south of Columbia avenue; east side of Thirteenth street, 100 feet north of Oxford; Franklin street, west side, 100 feet south of Girard avenue; one to be removed from southeast corner of Park avenue and Oxford street to the southwest corner of Park avenue and Oxford street.

One gasoline lamp at rear of No. 1409 North Twelfth street; rear No. 1428 North Eleventh street; rear No. 1408 Camac street; rear No. 1436 Camac street; Girard avenue, north side, half-way between Ninth and Hutchinson streets; rear No. 1448 North Eleventh street; rear No. 1939 North Ninth street; rear No. 1963 North Ninth street; rear No. 1417 North Thirteenth street; rear No. 1441 North Thirteenth street; corner of Delhi street and Susquehanna avenue; Delhi street, 185 feet south of Susquehanna avenue; Delhi street, 185 feet north of Diamond; west side of Ontario street, 200 feet south of Montgomery avenue; rear No. 1912 North Eighth street; rear No. 1908 Darian street; rear No. 1219 Poplar street; rear No. 1518 North Tenth street.

Twenty-first Ward.—One gas lamp on Green lane, above Mitchell street ; Washington street, above Fountain ; Jefferson street, below Smick ; Vassar street, between Ridge avenue and Cresson street ; Ridge avenue, below Shur's lane ; Ridge avenue, below horse car depot ; Ridge avenue, near Aull's Hall ; Ripka avenue, above Washington street ; Ridge avenue, between Wissahickon drive and School lane ; Shur's lane and Freeland avenue ; Terrace street and Shur's lane ; Chestnut and Walnut streets ; Centre street, between Webster and Clay streets ; Fountain street, between Washington and Cresson streets ; Ashland avenue and Shur's lane ; Shawmont avenue, east of Ridge avenue ; Grape street, between Main and Cresson streets ; Terrace street, between Hermit and Adams streets ; Ridge avenue, below Roxborough avenue.

Four gasoline lamps on Ship lane ; one on corner Sarah street and Walnut lane ; corner Walnut lane and Spring street ; corner Township line and Washington lane ; Naomi avenue ; Nice avenue ; three on Righter street ; two on Fountain street, above Smick ; one on East Leverington avenue ; Fleeson street ; two on Prospect street ; one on Cinnaminson lane ; Bicking street ; Sumac street ; Roshell ; Sharp street ; Chestnut street and Leverington avenue ; Clay street, between Centre street and Green lane ; four on Ridge avenue, above Mechanic's Hall ; one on corner Wood and Maiden streets ; Baldwin street, below Wood ; corner Jefferson and Cresson streets ; Cresson street, between Robinson and Mechanic streets.

Twenty-second Ward.—Two gas lamps on East Walnut lane, south side, 200 feet and 560 feet east of Main street ; one on Portico street, 200 feet from Seymour street ; Ruscombe street, 225 feet from Fisher's lane ; McKean avenue, about 200 feet from Clapier street ; North side of Coulter street, 100 feet east of Green street ; Penn street, north side, 250 feet northeast of Ross street ; two on Chew street, between East Tulpehocken and Washington lane ; one on Harvey street, between Germantown avenue and Wayne street ; Adams street, between Harvey and Rittenhouse streets ; Hancock street, between Haines and High streets ; two on Sharpnack street, between Germantown avenue and Chew street ; two on Gorgas street, between Chew and Main

streets; one on northwest corner of Graver's lane and Township line; Township line, about 200 feet south of Graver's lane.

One gasoline lamp on Price street, near Hancock street, opposite Burchall's mill; Green lane, in front of school-house; Oak lane and County line; County line and New Second street; west end of bridge, at Cedar Grove; Olney road, about 1,200 feet west of New Second street, at the bridge; Olney road and North Penn. Railroad crossing; two at Crescentville; one at Bexley street; York road, opposite Mill street; Mill street, near York road; York road, opposite Whitmen's; Haines, in front of Colored Methodist Church; Peale street, between Penn and Mill streets; Allen's lane, between Quincey street and Cresheim road; Allen's lane, between Main street and Cresheim road; two on Cresheim road; two on Carpenter street; one on Mermaid lane; West Willow Grove avenue; Hartwell avenue; Graver's lane, east of railroad; Graver's lane, west of Twenty-seventh street; Bowery avenue, south of Graver's lane; Evergreen avenue; corner of Township line and Birch lane; three on Main street, between Thorp's lane and the Wissahickon bridge; remove two from Chew street, between East Tulpehocken street and Washington lane, and locate one of them on Morton street, between East Tulpehocken street and Washington lane, and the other on Upsal street, east of Morton street.

Twenty-third Ward.—One gas lamp at Orthodox street and Asylum turnpike; Paul street, below Meadow; southwest corner Tackawanna and Pear streets; north side of Orthodox street, between Penn and Leiper; Unity street, front of Wright's Institute; east side Leiper street, above Orthodox; northeast corner Meadow and Willow streets; west side of Tacony street, opposite Fitler's gate; Tacony street and Edom's gate; Tacony street and Berger's lane; Tacony and Fraley streets; Bridge street and Arsenal gate; northeast corner Plum and Peach streets; west side of Tacony street, between Pratt and Bridge; Orthodox street and Trenton avenue; west side of Paul street, between Church and Unity; front of No. 4515 Worth street; front of Steadfast Mill, Worth street.

One gasoline lamp at corner Orthodox and Bermuda streets; Willow street, above Harrison; four on Rowland-

ville road ; two on Adaline street, Tacony ; two on Melrose street, below Tucker ; one at Episcopal Church, Bustleton ; Somerton bridge, at foot of hill ; southwest corner Turnpike and Byberry road ; northwest corner Byberry and Bensalem ; Baner street, near Hoff's coal yard ; six on road from Bristol turnpike to Torresdale wharf ; two on Mill street and Race road, Holmesburg ; four on Welsh road ; one on Second street turnpike and railroad crossing ; Godwin's gate, Pine road ; Benson's gate, Pine road ; Enoch's gate, Collegeville ; Tullen lane, Collegeville ; two on Trenton avenue, between Orthodox and Margaretta streets.

Twenty-fourth Ward.—One gas lamp at No. 3215 Powelton avenue ; No. 3231 Powelton avenue ; southwest corner Thirty-first and Rockland streets ; northwest corner Thirty-first and Spring Garden streets ; southeast corner Thirty-sixth and Spring Garden streets ; southwest corner Thirty-eighth and Sycamore streets ; northwest corner Thirty-ninth and Oregon streets ; northwest corner Thirty-ninth and Vanilla streets ; Vanilla street, half-way between Thirty-ninth and Union streets ; southwest corner Thirty-ninth and Myrtle streets ; Myrtle street, half-way between Thirty-ninth and Union streets ; northeast corner Union and Vanilla streets ; north side of Oregon street, half-way between Thirty-ninth and Union streets ; northeast corner Union and Oregon streets ; No. 4323 Huron street ; front of Forty-eighth street entrance to Cathedral Cemetery ; No. 3831 Spring Garden street ; northwest corner Fortieth and Lancaster avenue ; southeast corner Lancaster avenue and Haverford street. Remove lamp from No. 4650 Lancaster avenue to northwest corner Forty-seventh and Lancaster avenue ; from Haverford street, above Forty-sixth, to northeast corner Forty-sixth and Haverford streets.

One gasoline lamp southeast corner Thirty-second street and Powelton avenue ; east side Thirty-second street, about 100 feet south of Powelton avenue ; east side Thirty-second street, about 100 feet north of Race ; Thirty-fifth street, entrance to Park, south side Pennsylvania Railroad Company ; Union street, between Thirty-sixth and Thirty-seventh, and north of Aspen ; northwest corner Thirty-seventh and Aspen streets ; No. 3736 Centre street ; No. 3312 Filbert street ; No. 3344 Filbert street ; east side Thirty-sixth street, be-



tween Baring and Hamilton; -Grape street, between Thirty-seventh and Thirty-eighth; No. 3821 Grape street; southwest corner Union and Hutton streets; No. 3918 Linwood street; southeast corner Holly street and Westminster avenue; northeast corner Forty-third and Hutton streets; No. 4514 Eadline street; No. 531 North Forty-sixth street; No. 626 North Forty-sixth street; No. 625 Markoe street; northeast corner Forty-eighth and Aspen streets; southwest corner Forty-seventh and Seneca streets; Fifty-first street, 300 feet north of Westminster avenue; northwest corner Forty-seventh street and Westminster avenue; No. 927 North Forty-seventh street; west side Fisher's avenue, south of Race street; No. 4074 Mary street; No. 4951 Monroe avenue; northeast corner Fiftieth street and Monroe avenue; No. 5127 Kershaw avenue; No. 5126 Franklin street; east side Fifty-sixth street, 100 feet south of Haverford; east side Sixty-fifth street, between Race and Vine; south side Silverton avenue, between Forty-ninth and Fiftieth streets; southeast corner Sixty-third and Race streets; southeast corner Sixty-fourth and Hamilton streets; northwest corner Sixty-fourth and Callowhill streets; southeast corner Sixty-third and Hamilton streets; northeast corner Julianna and Arch streets; east side Budd street, between Haverford and Spring Garden; west side Wyoming street, between Baring and Powelton avenue; Meeting-house lane, near Race street; northwest corner Sixty-third-and-a-half and Bellevue streets; northwest corner Aspen and Pear streets; No. 4934 Cathedral avenue; No. 4921 Girard avenue; No. 4969 Girard avenue; southeast corner Fifty-fifth and Race streets.

Twenty-fifth Ward.—One gas lamp corner Fifteenth and Cayuga streets; corner Sixteenth and Cayuga streets; northeast corner Broad street and Germantown avenue; northeast corner Kensington avenue and Wellington street; Ann street, ninety-five feet southeast of Richmond; corner Frankford road and Harrowgate lane; east side Richmond street, front Presbyterian Church; east side Kensington avenue, between Somerset street and Lehigh avenue; east side Kensington avenue, between Somerset street and Hart lane; northeast corner Kensington avenue and Orleans street; southeast corner Kensington and Allegheny avenues; Germantown avenue, 100 feet south of Nicetown lane; northeast corner

Broad and Juniata streets; Stella avenue, opposite No. 313, south side; on southeast corner Kensington avenue and Cambria street; on east side Richmond street, above Allegheny avenue.

One gasoline lamp corner Sixteenth and Juniata streets; corner Seventeenth and Juniata streets; corner Kip and Cambria streets; Venango street, between Frankford road and Trenton avenue; Spring street, between Somerset and Fremont; Fair Hill street, half-way between Somerset street and Lehigh avenue; northeast corner Wayne street and Trenton avenue; Cambria street, between Frankford road and Kensington avenue; south side Hull street, opposite Bley street; northwest corner Hull and Amber streets; east side Amber street, half-way between Hull and Clearfield streets; northwest corner Stoughton and Hart streets; northeast corner Rush and Coral streets; northwest corner Amber and Rush streets; northwest corner Auburn and Bright streets; southwest corner Auburn street and Trenton avenue; southeast corner William and Coral streets; east side Garnet street, between Somerset and Reading Railroad; northwest corner Thompson and Weiser streets; southeast corner Thompson and Bockius streets; William street, twenty feet below No. 513; southeast corner Marshall and Venango streets; Rising Sun lane and Reading Railroad bridge; Boudinot street, north of Somerset; northwest corner Nice and Baker streets; east side Sixth street, half-way between Cambria and Indiana; corner Filmore and Silver streets; corner Eleventh street and Rising Sun lane; two on Fifth street—one seventy-five feet north and one seventy-five feet south of Reading Railroad; one northwest corner Bockius and Brown streets; southeast corner Bridge street and Delaware river wharf; west side Alamenda street, 100 feet north of Lehigh avenue; west side Cabot street, 180 feet north of Lehigh avenue; Emory street, between Ash and Bockius.

Twenty-sixth Ward.—One gas lamp at northwest corner of Thirteenth and Moore streets; southeast corner Thirteenth and Pierce streets; west side of Thirteenth street, above Morris; northeast corner Juniper and Morris streets; Juniper street, west side, between Morris and Tasker; east side of Broad street, above Morris; southwest corner Whar-

ton and Mole streets; Federal street, between Twenty-sixth and Twenty-seventh; south side of Dickinson street, east of Broad; Parade street, west of Twelfth; northeast corner Eleventh and Reed streets.

One gasoline lamp at southwest corner Nineteenth and Wharton streets; north side of Dickinson street, between Twentieth and Twenty-first; southwest corner Twenty-first and Dickinson streets; Federal street, between Twenty-third and Twenty-fourth; Federal street, between Twenty-fourth and Twenty-fifth; Twenty-fourth street, between Federal and Ellsworth; northwest corner Twenty-seventh street and Park avenue; northwest corner Twenty-seventh and Oakford streets; southeast corner Twenty-eighth and Ingram streets; Hummel street, west of Twenty-ninth; southeast corner Thirty-first and Oakford streets; southeast corner Thirty-first and Latona streets; Pallas street, above Tasker; northwest corner Pallas and Morris streets; northwest corner Dean and Morris streets; northwest corner Thirteenth and Conroy streets; northwest corner Thirteenth and Canal streets; northeast corner Juniper and Mifflin streets; southeast corner Juniper and Conroy streets; southeast corner Juniper and Moore streets; corner Juniper and Branch streets; southeast corner Twenty-first and Annin streets; northeast corner Thirty-second and Wharton streets; Thirty-third and Wharton streets; Grove street, below Wharton; Thirty-sixth street, below Wharton; southeast corner Thirty-sixth and Wharton streets; three on north side of Gray's Ferry road, between Thirty-first street and the bridge; one northwest corner Twentieth and Wilder streets; northwest corner Twenty-fifth and Ellsworth streets; Ashland street, north of Wharton; northwest corner Dorrance and Tasker streets; northwest corner Ward and Tasker streets; northeast corner Nineteenth and Wilder streets; Dickinson street, between Nineteenth and Twentieth; southeast corner Nineteenth street and Lawrence avenue; southeast corner Ward and Wharton streets; Latona street, between Twentieth street and Long lane. Remove gas lamp from north side of Wharton street to southeast corner Wharton and Chadwick; gasoline lamp from Thirteenth street, above Morris, to Federal street, between Nineteenth and Twentieth; from south side of Dickinson street, east of Broad, to Federal street, between Twenty-fifth and Twenty-



sixth; two from west side of Broad street, between Jackson and Moyamensing avenue, to the west side of Broad street, between Moore and Mifflin.

Twenty-seventh Ward.—One gas lamp in front of No. 4056 Irving street; northwest corner Forty-third and Ludlow streets; south side of Market street, east of Thirty-third; northeast corner Thirty-sixth and Chestnut streets; west side of Thirty-sixth street, below Market; south side of Walnut street, east of Thirty-ninth; southeast corner Woodland avenue and Woodward street; front of No. 4045 Sansom street; south side of Baltimore avenue, 135 feet west of Fortieth; two at new church, Forty-second street and Baltimore avenue, one each front; one at northeast corner Thirty-sixth and Walnut streets; west side of Forty-second street, 50 feet south of Walnut; west side of St. Mark's square, 140 feet south of Walnut street; east side of Forty-third street, 140 feet south of Walnut; northwest corner Forty-third and Locust streets; southeast corner Thirty-seventh and Ludlow streets; north side of Ludlow street, east of Thirty-second; Pine street, west of Forty-fifth; front of 3209 Woodland avenue.

Four gasoline lamps on east side of Thirty-second street, south from Chestnut, to Spruce; three on Thirtieth street, south from Chestnut; two on Thirty-first street, south from Chestnut, to Walnut; one on southeast corner Forty fourth and Pine streets; north side of Ludlow street, 200 feet west of Forty-third; south side of Ludlow street, 100 feet west of Forty-third; Woodward street, 200 feet east of Woodland avenue; Forty-ninth street, east of Woodland avenue; southwest corner Forty-ninth street and Gray's avenue; two on Thirty-sixth street, south of Woodland avenue; one on east side of Forty-second street, at corner of small street, above Pine; small street running east from Forty-second, above Pine; corner Forty-sixth and Springfield avenue; corner Baltimore avenue and Springfield avenue; southeast corner Forty-sixth street and Chester avenue; Forty-sixth street, 150 feet south of Kingsessing; Forty-sixth street, 150 feet north of Kingsessing; South street, between Sixtieth and Sixty-first; west side of Forty-second street, between Spruce and Pine; west side Forty-third street, 125 feet north of Walnut; northwest corner Fifty-eighth and Gray's avenue; south-

west corner Fifty-eighth and Elmwood avenue; Thirty-second street, 150 feet south of Woodland avenue; Forty-fifth street, north of Baltimore avenue; two on Marshal road, west of Sixtieth street; one on Forty-fourth street, south of Spruce; two on Angora avenue, Angora; one on Chapel street, Angora; five on Gray's lane, south of South street; one on Maple avenue, between Sixty-first and Sixty-second streets; South street, between Sixty-first and Sixty-second; Greenway avenue, between Sixty-ninth and Seventieth streets; corner Island road and Powers' lane; corner Elmwood avenue and Powers' lane.

Twenty-eighth Ward.—One gas lamp on southeast corner of Susquehanna avenue and Twelfth street; east side of Thirteenth street, opposite No. 2047 North Thirteenth street; west side of Twelfth street, north of Lehigh avenue, opposite Cookman M. E. Church; southeast corner Croskey and Berks streets; northwest corner Croskey street and Montgomery avenue; west side Croskey street, 166 feet south of Berks street; east side Croskey street, 166 feet north of Montgomery avenue; Diamond street, midway east of Thirteenth street; Diamond street, midway east of Twelfth street; Twelfth street, midway north from Diamond street; Thirteenth street, midway south from Diamond street.

One gasoline lamp on southwest corner Nineteenth and Westmoreland streets; southeast corner Nineteenth and Itschner streets; southeast corner Eighteenth and Ontario streets; corner of Tioga and Kenderton streets; Dunton street, half-way in the row between Germantown road and Wayne street; Dunton street, at the end of the row of houses west from Germantown road; Juniata street, half-way in the row between Germantown road and Wayne street; Juniata street, at the end of the row of houses west from Germantown road; Thirty-fifth street, between Bowman street and Fairview avenue, Falls of Schuylkill; two on Fairview avenue, Falls of Schuylkill; one on line of Norristown Railroad, between Bowman street and Fairview avenue, Falls of Schuylkill; north side Dauphin street, midway between Thirtieth and Thirty-first streets; north side Dauphin street, midway between Thirty-first and Thirty-second streets; north side Nevada street, midway between Thirtieth and Thirty-first streets; Twenty-third street, between Berks and Norris

streets; Norris street, between Twenty-second and Twenty-third streets; Berks street, between Twenty-second and Twenty-third streets; Croskey street, between Berks and Norris streets; Sunnyside avenue, Falls of Schuylkill; one on corner Thirty-fifth and Allegheny avenue, Falls of Schuylkill; one on corner Thirty-fifth and Dobson's new row; corner Fifteenth street and Susquehanna avenue; French street, midway between Fifteenth and Sixteenth streets; Edgley street, midway between Fifteenth and Sixteenth streets; York street, midway between Broad and Fifteenth streets; York street, midway between Fifteenth and Sixteenth streets; York street, midway between Sixteenth and Seventeenth streets; northwest corner Township line and Indian Queen lane; northwest side of Indian Queen lane 1,000 feet west of Township line; on north side of Indian Queen lane 2,000 feet west of Township line; at southeast corner Sixteenth street and Erie avenue.

Twenty-Ninth Ward.—One gas lamp at southwest corner of Twenty-eighth street and Girard avenue; north side of Oxford street, between Twenty-fourth and Twenty-fifth; in front of No. 2120 Columbia avenue; east side of Sixteenth street, between Nos. 1723 and 1725; Columbia avenue, between Seventeenth and Eighteenth streets, south side; Seventeenth street, between Nos. 1521 and 1523; Sixteenth street, west side, sixty feet north of Jefferson; south side of Montgomery avenue, 150 feet east of Eighteenth street; southwest corner of Sixteenth street and Montgomery avenue; in front of No. 1506 Oxford street; Twenty-seventh street, between Thompson and Master; east side of Carlisle street, 100 feet south of Jefferson; south side of Jefferson street, east of Fifteenth; Columbia avenue, opposite No. 1729.

One gasoline lamp at southwest corner of Twenty-fourth and Turner streets; southeast corner of Twenty-fifth and Turner streets; two on Turner street, between Twenty-fourth and Twenty-fifth; one in alley, rear of No. 2112 Columbia avenue; Goldbeck street, between Twenty-eighth and Twenty-ninth; southwest corner of Twenty-sixth and Thompson streets, opposite school; northwest corner of Twenty-fifth and Nicholas streets; corner of Twenty-eighth street and Columbia avenue; southwest corner of Twenty-

ninth street and Columbia avenue; corner of Church and McFall streets; Cambridge street, between Twenty-ninth and Thirtieth; Taney street, below Girard avenue; Twenty-sixth street, below Girard avenue; Twenty-ninth and Oxford streets; northwest corner of Twenty-eighth and Oxford streets; corner of Esher and Thompson streets; in front of No. 2723 Thompson street; in front of No. 1410 Esher street; corner of Twenty-sixth and Master streets; corner of Stephen and Church streets; Master street, between Twenty-sixth and Twenty-seventh; one in alley rear of No. 2006 Nicholas street; one in alley rear of No. 2038 Nicholas street; one in alley rear of No. 1909 Master street; one in alley rear of No. 1937 Master street.

Thirtieth Ward.—One gas lamp on Twenty-fourth street, above Bainbridge; Gray's Ferry road and Catharine street; Bainbridge street, opposite No. 2011; Kater street, above Nineteenth; Fitzwater street, between Broad and Fifteenth; corner Catharine and Birch streets, above Fifteenth; Catharine street, between Broad and Fifteenth; Pemberton street, 100 feet east of Twenty-second; Montrose street, between Twenty-second and Twenty-third; Fitzwater street, ninety-two feet west of Twentieth; two on Madison avenue, between Twenty-fourth and Gray's Ferry road; one on west side Seventeenth street, north of Kater. Removal of lamp from northwest corner Nineteenth street and Washington avenue to northeast corner.

Two gasoline lamps on Montrose street, between Twenty-third and Twenty-fourth; one at Montrose and Twenty-fourth streets; two on Kater street, above Fifteenth; one on Kater street, below Fifteenth; No. 2555 Carpenter street; corner Vernon street and Asylum place; northwest corner Twenty-ninth and Ellsworth streets; street west of Gray's Ferry road, below Christian street.

Thirty-first Ward.—One gas lamp at southwest corner of Lehigh avenue and Braddock streets; opposite No. 806 East Dauphin street; southwest corner Front and Dauphin streets; southeast corner Coral and Letterly streets; southeast corner Coral street and Frankford avenue; opposite No. 717 Aramingo street; opposite livery stable, Taylor street, below



Kensington avenue; opposite No. — Sepviva street, between Adams and Emlin; opposite No. 2436 Frankford avenue; southeast corner Lehigh avenue and Amber street; opposite No. 314 Otis street; northeast corner York and Memphis streets; northeast corner York street and Trenton avenue.

One gasoline lamp opposite No. 338 Letterly street; two on Martha street, between Huntingdon street and Lehigh avenue; two on Collins street, between Huntingdon street and Lehigh avenue; one on Lloyd street, opposite No. 2353, between Huntingdon and Sergeant streets; Braddock street, between Lehigh avenue and Huntingdon street; opposite No. 232 Hazzard street; opposite No. 321 Hazzard street; Hazzard street, between Jasper and Emerald streets; Fox street, between Tulip and Sepviva streets; opposite No. 424 Abigail street; opposite No. 419 Ella street; opposite No. 120 Sergeant street; opposite No. 228 Sergeant street; opposite No. 268 Taylor street; Taylor street, between Coral and Emerald streets; Adams street, between Emerald and Coral streets; southwest corner of Almond and Dickerson streets; Moyer street, between York and Cumberland streets; corner of Almond and Lucy streets; southwest corner Moyer and York streets; corner of Commerce and Emlin streets; southwest corner Commerce and Adams streets.

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## APPENDIX No. 247.

*Philadelphia, March 16, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—Your Committee on Fire Department, to whom was referred the annexed "Resolution of Inquiry," respectfully report that they have had the same before them for consideration, and upon inquiry had from each of the following gentlemen present, viz., Jacob Laudenslager, James Corcoran, Edward Furlong, William F. McCully, James

Patterson, and Joseph S. Robinson, we submit that no member of the Board of Fire Commissioners occupies the position of a notary public.

J. DALLAS HALL, <i>Ch'n</i> ,	G. W. GREGER,
CHAS. A. KAUFFMAN,	LEWIS W. GOVETT,
HENRY NEVELING,	WM. H. MILLICK,
T. NORVAL JEFFERIS,	GEO. H. HOFFMAN,
JAMES ALCORN,	GEORGE RONEY,
DANIEL BLAIR,	WILLIAM McMULLEN,
A. ALBRIGHT,	F. HALTERMAN.

## RESOLUTION

Of inquiry to the Board of Fire Commissioners.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the Board of Fire Commissioners be, and they are, hereby requested to inform these Councils whether there is a member of their board holding the position of notary public, contrary to section 10 of the ordinance creating the same.

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## APPENDIX No. 248.

## RESOLUTION

Of instruction to the Commissioner of Highways in reference to Thirteenth street main sewer.

*Resolved by the Select and Common Councils of the City of Philadelphia*, That the Chief Commissioner of Highways be, and he is, hereby instructed to annul the contract awarded to John B. Lukens for the construction of the Thirteenth street sewer, he having failed to enter security as required by law, and that the Chief Commissioner of Highways again advertise for proposals for the construction of said sewer.

## APPENDIX No. 248½.

## COMMITTEE OF ONE HUNDRED.

*Philadelphia, March 20, 1882.*

To WM. HENRY LEX, Esq.,  
President of Common Council.

SIR:—At a meeting of the Executive Committee of the Committee of One Hundred, held March 16, 1882, the following resolutions were adopted :

*Resolved*, That Select and Common Councils of this City be, and are, hereby requested to grant no additional facilities to any telephone company without just and adequate return therefor, and on the further condition that they charge no more than is charged in any other city of the United States for similar service, and that the Secretary be requested to forward a copy of this resolution to the Mayor and the President of each Chamber.

*Resolved*, That Councils be requested to examine into the merits of the asphalt pavement as in use in Washington, D. C., and recommended by General Meigs, and that this Committee will be glad to co-operate with them, and place at their disposal the information they have gathered on this subject.

*Resolved*, That Councils be urged to take immediate steps to enforce the liability of street railways under the provisions of their charters and the ordinance of Councils, section 3, passed July 7, 1857, which says: "The railroad companies, as before said, shall be at the entire cost and expense of maintaining, paving, repairing, and repaving that may be necessary upon any road, street, avenue, or alley occupied by them."

Very respectfully, yours,

ELLIS D. WILLIAMS,

*Secretary.*

By E. WELCHMAN.



## APPENDIX No. 249.

## RESOLUTION

Of instruction to the Clerk of Common Council, in reference to supplying the incoming Councils with a copy of the National Health Bulletin of March 12, 1882.

*Resolved by the Common Council of the City of Philadelphia,* That the Clerk of this Chamber be directed to apply to Dr. Thomas J. Turner, Secretary of the National Board of Health, for at least two hundred (200) copies of Supplement No. 18 to the National Health Bulletin of March 12, 1882, and upon their reception to supply each of incoming Councils with a copy of the same, as the paper contains most important information with reference to the sewerage of the City, and other matters affecting the health of our citizens.

## APPENDIX No. 250.

*Philadelphia, March 23, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—The Committee on Finance respectfully report that they have considered the communication from the Mayor and Commissioner of Markets and City Property, in reference to confirming sale of certain property belonging to the City of Philadelphia, and submit the annexed ordinance to confirm the sale of real estate sold to Henry J. Fox, with a proviso requiring a bridge to be constructed over Thirtieth street, and recommend its passage.

HENRY CLAY, *Ch'n*,  
GEORGE R. SNOWDEN,  
F. HALTERMAN,  
JAS. R. GATES,  
A. A. CATANACH,  
WM. B. IRVINE,  
DAVID WALLACE,

S. C. COLLINS,  
THOS. M. HAMMETT,  
THOS. GREEN,  
WALTER E. REX,  
J. DALLAS HALL,  
JOHN SHEGOG,  
JOHN BARDSLEY.

## AN ORDINANCE

Confirming the sale of certain real estate belonging to the City of Philadelphia.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the sale made, after due advertisement, on Tuesday, the fourteenth day of February, A. D. 1882, by M. Thomas & Sons, auctioneers, at public sale, by order of Samuel G. King, Mayor, and William Dixey, Commissioner of Markets and City Property (pursuant to the ordinance of the Select and Common Councils of the City of Philadelphia, namely: "An Ordinance instructing the Mayor and the Commissioner of Markets and City Property to offer at public sale certain property belonging to the City of Philadelphia," approved January 11, A. D. 1882), of the property hereinafter described, to the purchaser, at the price and upon the terms, conditions, provisions, and restrictions hereinafter mentioned, specified, and contained, to wit: All that lot of ground, being so much of the Alms-house property situate in the Twenty-seventh Ward, City of Philadelphia, as is embraced within the following lines, to wit: Beginning at a stone in the southern line of land of the Junction Railroad Company, formerly of the City of Philadelphia, and on the eastern line of the land of the said railroad company, formerly of David Meconkey *et al.*; and extending thence eastward along the line of the said first-mentioned land of the Junction Railroad Company, by the various courses thereof, the distance of one thousand two hundred and seventy-nine feet, more or less, to a stone in a line of land of the Pennsylvania Railroad Company; thence southward by said land, by a line curving toward the east, with radius of six hundred and seventy-five feet, the distance of five hundred and thirty feet one inch to a stone; and thence southward, by a line curving toward the east, with a radius of seven hundred and twenty-five feet, the distance of four hundred and forty-one feet nine and seven-eighth inches, to a stone; thence northwestward and westward, by other land of the City of Philadelphia, parallel with the line established for the centre line of the proposed westwardly connection between the Delaware extension of the Pennsylvania Railroad and the Junction Railroad, and sixty-five feet distant

southwestward therefrom, as follows, viz.: First, north fifty-two degrees, west three hundred and twenty-three and five-tenths feet, to a stone; second, by a line curving toward the west, with a radius of one thousand three hundred and sixty-eight feet, the distance of nine hundred and thirty-three and two-tenths feet, to a stone; and third, south eighty-seven degrees and fifty-three and three-quarter minutes, west two hundred and eighty-one and five-tenths feet, to a stone in the line of the aforesaid land of the Junction Railroad Company, formerly of David Meconkey *et al.*; and thence, by said land, north seven degrees forty-nine and a quarter minutes, west sixty-five and three-tenths feet to a stake in the centre line of the said proposed connection, and still by the same course, the additional distance of twenty feet, to the place of beginning; containing six and two hundred and ninety-seven thousandths acres, more or less. The title vested in such purchase to be free and clear of all incumbrance: *Provided*, That the price thereof shall be paid in cash within ten days after said sale and the execution of the necessary conveyances, and that the sum of five hundred (500) dollars be paid in cash at the time of sale, to be credited on the final settlement: *And provided further*, That the purchaser of said lot shall also pay the expenses of the necessary conveyances and the brief of title of said lot, and shall release to the City as much thereof as may be covered by Thirtieth street as now laid out upon the plan of the City, unto Henry K. Fox, at and for the price or sum of eight thousand six hundred (8,600) dollars cash: *Provided also*, That the sale be confirmed upon the delivery by the Pennsylvania Railroad Company to the City Solicitor (satisfactory to him) of an agreement guaranteeing that whenever the City shall pass an ordinance to that effect, the said company will build and maintain a proper and suitable bridge over Thirtieth street, at the point where the said railroad now or may hereafter cross said Thirtieth street whenever said Thirtieth street shall be opened for public use, the said bridge to be built in accordance with plans and specifications to be approved by the Chief Engineer and Surveyor of the City of Philadelphia: *And provided further*, That the purchaser thereof shall signify his acceptance of the above condition within thirty days from the passage of this ordinance.

SECT. 2. The Mayor of the City of Philadelphia is hereby authorized, empowered, and directed, upon the said purchaser paying the amount of purchase-money, according to the terms of said sale, to execute under the corporate seal of the City of Philadelphia, acknowledge and make proof of said seal, and deliver a deed conveying said premises unto said purchaser in fee absolutely. The said payment to be made to the City Treasurer through the Department of Markets and City Property. The acknowledgement of receipt by the Commissioner of Markets and City Property to be a good and sufficient voucher for said payment.

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APPENDIX No. 251.

*Philadelphia, March 23, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—We, your Committee on Highways, to whom was referred the ordinance to authorize the Chief Commissioner of Highways to draw a warrant to pay for the construction of sewer on Twenty-fifth and Perot streets, respectfully report that we have examined and approve the same, and submit for your consideration the annexed ordinance, and ask its passage.

DAVID WALLACE, <i>Ch'n</i> ,	J. M. VANDERSLICE,
J. B. VAN DUSEN,	WILLIAM R. GARDY,
DAVID MULLEN,	HUGH COPELAND,
FRANCIS MARTIN,	HENRY GLASS,
JAS. EVANS,	J. K. CUMING,
DANIEL SCHELLINGER,	JOHN S. DAVIS,
A. ALBRIGHT.	

## AN ORDINANCE

To authorize the Chief Commissioner of Highways to draw a warrant for constructing sewer on Twenty-fifth and Perot streets.

SECTION 1. *The Select and Common Councils of the City of Philadelphia do ordain*, That the Chief Commissioner of Highways be, and is, hereby authorized and directed to draw a warrant against the item for the construction of branch sewers in the annual appropriation to the Department of Highways for the year 1882, to pay for the construction of the sewer on Twenty-fifth and Perot streets, as provided for in ordinance approved May 23, 1881, to an amount not exceeding the sum of two thousand (2,000) dollars. All ordinances or parts of ordinances inconsistent herewith be, and the same are, hereby repealed.

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## APPENDIX No. 252.

## DEPARTMENT OF HIGHWAYS, BRIDGES, AND SEWERS.

*Philadelphia, March 23, 1882.*

To the Presidents and Members of the Select and  
Common Councils of the City of Philadelphia.

GENTLEMEN:—I herewith enclose communication received from the Commissioners of Delaware County, and accompanying bills for repairs to the bridge over Darby Creek, between Delaware County and the City of Philadelphia. The said Commissioners claim that the City is liable for half the amount of the aforesaid bills, and have demanded payment. As I have no provision in the appropriation for paying the above-mentioned bills, nor authority for doing so, I refer the matter to your honorable bodies for such action as you may deem proper in the premises.

Very respectfully,

WILLIAM BALDWIN,  
*Chief Commissioner of Highways.*

*Chester, Pa., March 28, 1881.*

*Commissioners of Delaware Co.*

Bought of F. K. McCOLLUM,  
Edgmont avenue, near P., W. & B. R. R.

1881. Gowl's Bridge.

March 23. 11,520 feet spruce, @ \$27, - - \$311 04  
March 28, 1881.

Received payment.

F. K. McCOLLUM,

Duplicate.

By Lenny.

*Darby, Pa., August 6, 1881.*

*Commissioners of Delaware County,*

To G. S. PATCHEL, Dr.,

Carpenter and builder.

Gowl's Bridge, Darby Creek.

April 8.	To 5 days' work,	-	-	-	-	-	\$12 50
9.	To 5 " "	-	-	-	-	-	12 50
11.	To 6 " "	-	-	-	-	-	15 00
12.	To 3 " "	-	-	-	-	-	7 50
	To 150 pound spirks,	-	-	-	-	-	6 00
	To Hugh Lloyd's bill of lumber,	-	-	-	-	-	18 56
							<hr/>
							\$72 06

Received payment.

GEO. S. PATCHEL.



## OFFICE OF THE PHILADELPHIA BRIDGE WORKS,

259 South Fourth street.

*Philadelphia, January 7, 1882.**Commissioners Delaware County, Media, Pa.,*

To COFRODE &amp; SAYLOR, Dr.

1881.

December 31. For labor and material furnished in  
repairing bridge over Darby Creek, \$50 00

Duplicate.

—

## COMMISSIONERS' OFFICE OF DELAWARE COUNTY.

*Media, Pa., March 20, 1882.*

Commissioners of Highways, Philadelphia.

GENTLEMEN:—Enclosed please find duplicate of bills paid  
by Delaware County for repairs on Gowl's Bridge on Darby  
Creek, being between Philadelphia and Delaware County,  
for which you are entitled to pay one-half.

Frank K. McCollum, -	-	-	-	-	-	\$311 04
Cofrode & Saylor, -	-	-	-	-	-	50 00
G. S. Patchel, -	-	-	-	-	-	72 06

						\$433 10
Cr. By old-lumber, -	-	-	-	-	-	33 67

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 \$399 43

Due Delaware by Philadelphia County, -	-	\$199 71
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Please remit at your convenience.

Yours, respectfully,

OWEN W. YARNALL,  
BENJ. F. PRETTY,  
JESSE BROOKE,

*Commissioners.*



Public sale of plank in Darby Township by Commissioners of Delaware County, Pa.

April 21, 1881.

Plank.	No.	1,	-	-	-	\$1 50	John Gaul.
"		1,	-	-	-	05	"
"		2,	-	-	-	2 50	Jos. Greenlees.
"		3,	-	-	-	4 25	Jos. Powell.
"		4,	-	-	-	3 12 $\frac{1}{2}$	J. Gaul.
"		5,	-	-	-	4 00	Jos. Powell.
"		6,	-	-	-	4 75	Isaac Horn.
"		7,	-	-	-	1 50	"
"		8,	-	-	-	4 00	Geo. Burton.
"		9,	-	-	-	2 40	Edwin Urian.
"		10,	-	-	-	2 70	"
"		11,	-	-	-	1 60	A. Gaul.
"		12,	-	-	-	1 50	Thos. Carroll.
"		13,	-	-	-	3 70	A. Gaul.
"		14,	-	-	-	2 10	Isaac Horn.

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\$39 67

Expense of sale and painting, - 6 00

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\$33 67 Balance.

GEO. S. PATCHEL,  
*Auctioneer.*

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## APPENDIX No. 253.

### RESOLUTION

Of respect to the memory of William Conway.

WHEREAS, Common Council being informed of the death of our late fellow-member, William Conway, and feeling that it is due to the many virtues that deceased possessed that Council should, with becoming respect to his memory, and sympathizing with his relatives and friends in their bereavement, show by our action the esteem and respect that the deceased was held by us; therefore

*Resolved by the Common Council of the City of Philadelphia,* That we sincerely deplore the loss by death of our esteemed late fellow-member, William Conway, who, by his sterling integrity, honesty, and capability, endeared himself to us as members, and believe that the community have lost a faithful, honest, and tried friend.

*Resolved,* That we tender to the family of the deceased our united sympathy and condolence in their sad affliction.

*Resolved,* That the Clerk of Common Council be directed to have a copy of the above preamble and resolutions engrossed and framed, and transmit the same to the family of the deceased.

## APPENDIX No. 254.

## DEPARTMENT OF SURVEYS.

*Condition of the appropriation to the Department of Surveys,  
March 31, 1882.*

For	Appropriat'n	Expended.	Balance.
<b>Items.</b>			
1. Salaries General Office and Registry Bureau.....	\$15,390 00	\$3,442 50	\$11,947 50
2. Stationery, record books, draughting materials and instruments.....	1,000 00	.....	1,000 00
3. Cleansing offices, carriage hire, and incidentals...	1,200 00	231 58	968 42
4. Salaries thirteen District Surveyors.....	6,500 00	1,625 00	4,875 00
5. Preparing liens for municipal claims.....	400 00	.....	400 00
6. Land-marks (corner-stones).....	200 00	.....	200 00
7. Plans and examinations of sewers and bridges....	2,000 00	307 50	1,692 50
8. Surveys of properties for Registry Bureau.....	500 00	.....	500 00
9. Four draughtsmen for Registry Bureau.....	3,600 00	825 00	2,775 00
10. New surveys ordered during the year 1882.....	1,500 00	.....	1,500 00
11. Plans of streets placed upon City Plans.....	200 00	92 00	108 00
12. Revision of grades, with topography, on Plan 279.	500 00	.....	500 00
13. Topographical survey of part of the Twenty-fifth Ward.....	1,200 00	.....	1,200 00
14. Revision of lines and grades, with topography, on Plan 153.....	1,309 00	.....	1,309 00
15. Completing revision of lines and grades on Plan 154.....	129 00	.....	129 00
16. Completing revision of lines and grades, with to- pography, on Plan 156.....	399 50	.....	399 50
17. Completing revision of lines and grades, with to- pography, on Plan 157.....	479 00	.....	479 00
18. Revision of lines and grades, with topography, on Plan 278.....	740 00	.....	740 00
19. Revision of lines and grades, with topography, on Plan 282.....	304 00	.....	304 00
20. Revision of lines and grades, with topography, on Plan 160.....	500 00	.....	500 00
21. Completing duplicate Plans 150 and 266, with to- pography.....	390 00	.....	390 00
22. Revision of lines and grades on Plans 161 and 152.	1,000 00	.....	1,000 00
23. Topographical survey of part of the Twenty- second Ward.....	1,000 00	.....	1,000 00
24. Carriage hire and horse keep for Chief Engineer and Surveyor.....	360 00	90 00	270 00
25. Preparation of the plans for the port of Philadel- phia.....	500 00	.....	500 00
26. Plans of "Warden's line," Delaware and Schuyl- kill rivers.....	250 00	.....	250 00
<b>Totals.....</b>	<b>\$41,550 50</b>	<b>\$6,613 58</b>	<b>\$34,937 92</b>

Attest:

GEO. STURGES,  
*Recording Clerk.*

## APPENDIX No. 255.

## CENTRAL HIGH SCHOOL.

*Philadelphia, March 27, 1882.*

To the Select and Common Councils  
of the City of Philadelphia.

GENTLEMEN:—For the reasons assigned in my letter to Effingham B. Morris, Esq., a copy of which is herewith enclosed, I tender my resignation as a member of the Electrical Commission appointed the 23d inst.

Appreciating the honor your appointment has conferred on me, I am,

Very respectfully, yours,

EDWIN J. HOUSTON.

—

## CENTRAL HIGH SCHOOL.

*Philadelphia, March 27, 1882.*

EFFINGHAM B. MORRIS, Esq.,

DEAR SIR:—When first requested to represent the Franklin Institute on the Electrical Commission, to aid in drafting an ordinance defining the rights and privileges of electric lighting companies, I expressed doubt as to my eligibility for the position, since, as was well known, I was commercially interested in the manufacture and sale of apparatus connected with systems of electric lighting.

Since the date of my letter of acceptance, further reflection, and the fact that I have increased my interests in electric lighting, convince me that it would not be proper for me to be on the Commission. I therefore ask that you forward the enclosed letter of resignation to the proper authorities.

I regret exceedingly my inability to serve the interests of the public, and trust that my course will not put you to any personal inconvenience.

Very truly, yours,

EDWIN J. HOUSTON.

## APPENDIX No. 256.

## RESOLUTION

Of request to his Honor the Mayor to return a certain bill.

*Resolved by the Select and Common Councils of the City of Philadelphia,* That his Honor the Mayor be, and is, hereby requested to return to Councils bill entitled "An Ordinance to authorize the Chief Commissioner of Highways to pave, repave, and repair sidewalks and set or reset curbs in the City of Philadelphia."

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## APPENDIX No. 257.

## RESOLUTION

Of request to the Commissioners of the Sinking Fund, in relation to proceeds of sales of Almshouse property.

*Resolved by the Common Council of the City of Philadelphia,* That the Commissioners of the Sinking Fund be, and they are, hereby requested to inform the incoming Councils, at an early date, how much money there is in the said fund that has been realized from the sales of Almshouse property since the passage of the Act of May, 1861.

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## APPENDIX No. 258.

*Philadelphia, March 30, 1882.*

To the Common Council  
of the City of Philadelphia.

GENTLEMEN :—The Committee appointed in pursuance of resolution of December 1, 1881, No. 69, entitled "Resolution appointing a Committee to investigate the management of the Almshouse," respectfully report :

1. That they have held a number of meetings, and heard the evidence of over fifty witnesses.

2. That the testimony has not yet been concluded, and the Committee do not deem it proper to express any opinion until the evidence is closed, and they have had an opportunity of considering it fully and carefully.

3. They therefore recommend to the incoming Council that the Committee be continued.

Respectfully submitted.

JOHN L. GRIM, *Ch'n*,      EFFINGHAM B. MORRIS,  
S. S. HOLLINGSWORTH,      A. J. MALONEY,  
   A. A. CATANACH.

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## APPENDIX No. 259.

*Philadelphia, March 30, 1882.*

To the President and Members  
of Common Council.

GENTLEMEN:—The Committee of Conference on the points of difference between the Chambers upon bill No. 244, entitled "An Ordinance to authorize the construction of sewers on Orkney, Dauphin, Hanover, Thompson, Moyer, Second, Thirteenth, Twenty-third, Nineteenth, Venango, Ninth, Davis, and Philip streets," beg leave to report that they met, and after discussion of the subject have failed to agree.

JOHN RUHL, *Ch'n*,      J. M. VANDERSLICE,  
   W. E. REX.















